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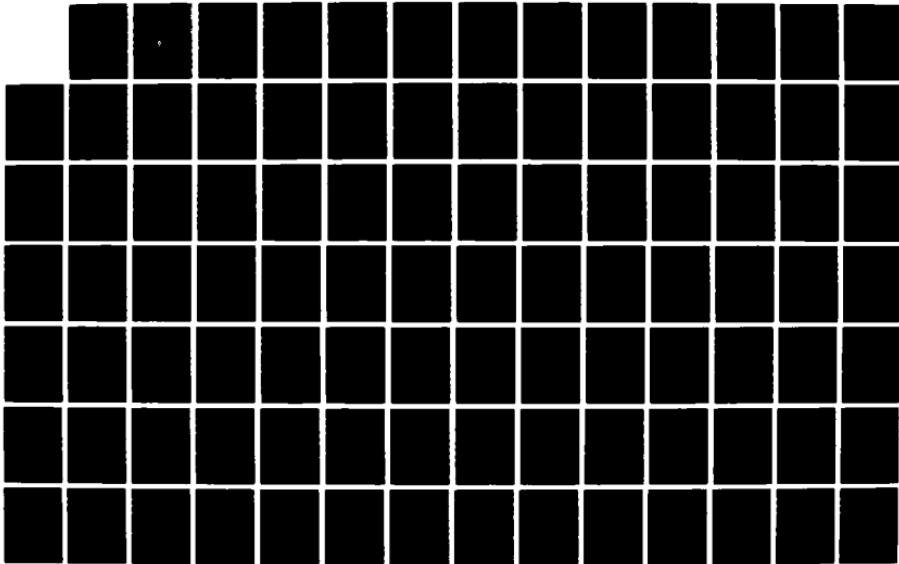
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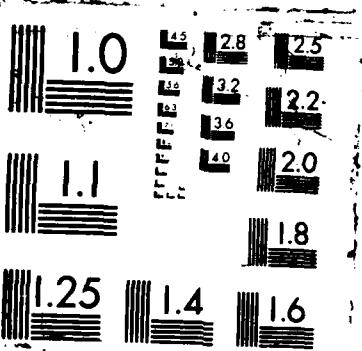
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20. ABSTRACT This is the Soviet Laser Bibliography for March-April 1986, and is No. 82 in a continuing series on Soviet laser developments. The coverage includes basic research on solid state, liquid, gas, and chemical lasers; components; nonlinear optics; spectroscopy of laser materials; ultrashort pulse generation; crystal growing; theoretical aspects of advanced lasers; and general laser theory. Laser applications are listed under biological effects; communications systems; beam propagation; adaptive optics; computer technology; holography; laser- induced chemical reactions; measurement of laser parameters; laser measurement applications; laser-excited optical effects; laser spectroscopy; beam-target interaction; and plasma generation and diagnostics.		

INTRODUCTION

This bibliography has been compiled under an interagency agreement as a continuing effort to document current Soviet-bloc developments in the quantum electronics field. The period covered is March-April 1986, and includes all significant laser-related articles received by us in that interval. The bulk of the entries come from the approximately 30 periodicals which are known to publish the most significant findings in Soviet laser technology. Citations from the Soviet Reference Journals are also included. Laser items from the popular or semipopular press are generally omitted. All sources cited with no parenthetical notation are available at the Library of Congress. A parenthetical entry indicates the secondary source in which the citation was found as a bibliographic entry or abstract, but for which the original source is not currently available at the Library.

Since our computer is not now able to print between lines, superscripts and subscripts are indicated by (sup) and (sub).

We are producing the entire bibliography on computer. To make our bibliography compatible with other data bases, for source abbreviations, we use the letter codens generally used in our own government rather than transliterations of abbreviations used in the Soviet Union. Likewise, we use letter codens to designate affiliations. The authors' affiliations are indicated in parentheses after the authors' names in the text. Empty parentheses indicate that the affiliation was not given. A source abbreviations list, authors' affiliations list, and author index are included in the back of the bibliography.

SOVIET LASER BIBLIOGRAPHY, MARCH-APRIL 1986

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I. BASIC RESEARCH

A. SOLID STATE LASERS

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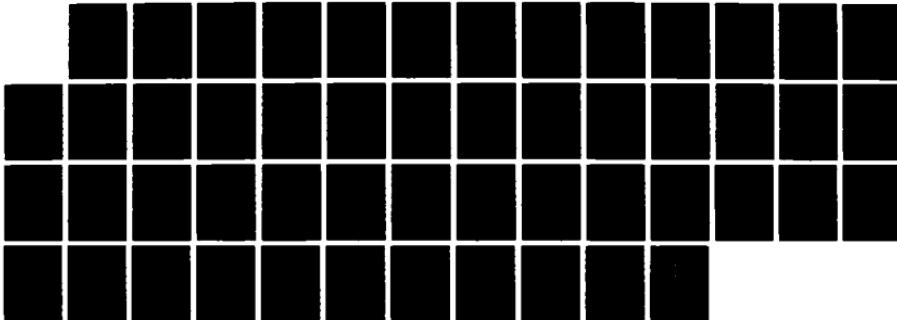
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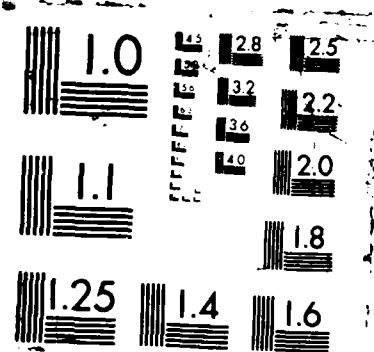
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J. BEAM-TARGET INTERACTION

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IV. SOURCE ABBREVIATIONS

(Note: CTC = cover-to-cover translation available)

AAGEA	Arkhiv anatomii, histologii i embriologii
AENGA	Atomnaya energiya (CTC)
AKZHA	Akusticheskiy zhurnal (CTC)
ANPYA	Annalen der Physik (Leipzig)
ARELA	Archiwum elektrotechniki (Warsaw)
AVMEB	Avtometriya (CTC)
BEBMA	Byulleten' eksperimental'noy biologii i meditsiny (Moskva)
BPPHA	Beitraege aus der Plasmaphysik
CISSASFE	International Symposium: Self-organization: Autowaves and Structures Far from Equilibrium
CMKVFFot	Mezhdunarodnyy kongress po vysokoskorostnoy fotografii i fotonike
CMSIPSM	Mezhdunarodnyy simpozium po izbrannym problemam statisticheskoy mehaniki
CRTED	Crystal Research and Technology (East Berlin) (formerly Krystal und Technik)
CSFPYAPo	Soveshchaniye: Fizika poverkhnostnykh yavleniy v poluprovodnikakh
CSLNSATO	Simpozium po nelineynoy fotoionizatsii slozhnykh atomov
CSOSSSTE	Simpozium: Opticheskiye i spektral'nyye svoystva stekol
CVKFOIMO	Vsesoyuznaya konferentsiya: Formirovaniye opticheskogo izobrazheniya i metody yego obrabotki
CVKFPOLU	Vsesoyuznaya konferentsiya po fizike poluprovodnikov

CVKGolog	Vsesoyuznaya konferentsiya po golografii
CVKIPTRe	Vsesoyuznaya konferentsiya po inzhenernym problemam termoyadernykh reaktorov
CVKMGDDR	Vsesoyuznaya konferentsiya: Molekulyarnaya gazovaya dinamika i dinamika razrezhannogo gaza
CVKRAppa	Vsesoyuznaya konferentsiya: Radioastronomicheskaya apparatura
CVSOOAMo	Vsesoyuznyy seminar po opticheskoy orientatsii atomov i molekul
CVSRLIDS	Vsesoyuznoye soveshchaniye po rasprostraneniyu lazernogo izlucheniya v dispersnoy srede
CVSUZCha	Vsesoyuznoye soveshchaniye po uskoritelyam zaryazhennykh chastits
DANKA	Akademiya nauk SSSR. Doklady (CTC)
DANUA	Akademiya nauk Uzbekskoy SSR. Doklady
DAZRA	Akademiya nauk Azerbaydzhanskoy SSR. Doklady
DBLRA	Akademiya nauk BSSR. Doklady
DEFKA	Defektoskopiya (CTC)
DLPLA	Dielektriки i poluprovodniki (sbornik, Kiyev)
EKNTB	Elektronika (Warsaw)
EKVZA	Elektrosvyaz' (CTC)
EOBMA	Elektronnaya obrabotka materialov (CTC)
ETAVA	Elektronnaya tekhnika v avtomatike (sbornik, Moskva)
ETFMB	Akademiya nauk Estonskoy SSR. Izvestiya. Fizika, matematika
EXPPA	Eksperimentelle Technik der Physik

FGVZA	Fizika gorenija i vzryva (CTC)
FIPLD	Fizika plazmy (Moskva, AN SSSR) (CTC)
FKOMA	Fizika i khimiya obrabotki materialov
FKSTD	Fizika i khimiya stekla (CTC)
FMMTA	Fizika metallov i metallovedeniye (CTC)
FNMKA	Finomechanika, mikrotehnika (Budapest)
FTPPA	Fizika i tekhnika poluprovodnikov (CTC)
FTVTA	Fizika tverdogo tela (CTC)
GTPZA	Gigiyena truda i professional'nyye zabolевaniya
GZKGA	Geodeziya i kartografiya (CTC)
IAAFA	Akademija nauk Armyanskoy SSR. Izvestiya. Fizika
IANFA	Akademija nauk SSSR. Izvestiya. Seriya fizicheskaya (CTC)
IFAOA	Akademija nauk SSSR. Izvestiya. Fizika atmosfery i okeana (CTC)
IVNMA	Akademija nauk SSSR. Izvestiya. Neorganicheskiye materialy (CTC)
IVUFA	Izvestiya vysshikh uchebnykh zavedeniy. Fizika (CTC)
IVUZB	Izvestiya vysshikh uchebnykh zavedeniy. Radioelektronika
IVYRA	Izvestiya vysshikh uchebnykh zavedeniy. Radiofizika (CTC)
IZKOD	Issledovaniye Zemli iz kosmosa (Moskva)
IZTEA	Izmeritel'naya tekhnika (CTC)
JMKOA	Jemna mechanika a optika
KFKKA	Kozponti fizikai kutato intezet kozlemenek (Budapest)

KHFID	Khimicheskaya fizika (CTC)
KHVKA	Khimiya vysokikh energiy (CTC)
KNKTA	Kinetika i kataliz (CTC)
KRISA	Kristallografiya (CTC)
KRSFA	Kratkiye soobshcheniya po fizike (CTC)
KVEKA	Kvantovaya elektronika (journal, Moskva) (CTC)
MTRLB	Metrologiya
NACHA	Nachrichtentechnik-Elektronik (GDR)
NASRD	Nauka v SSSR
OPAPB	Optica applicata (Poland)
OPSPA	Optika i spektroskopiya (CTC)
OTIZD	Otkrytiya, izobreteniya (formerly included in OIPOB)
PAUKA	Pomiary, automatyka, kontrola
PETSD	Poluprovodnikovaya elektronika v tekhnike svyazi (sbornik, Moskva)
PFKMD	Poverkhnost'. Fizika, khimiya, mekhanika (Moskva)
PRSUB	Pribory i sistemy upravleniya (CTC)
PRTEA	Pribory i tekhnika eksperimenta (CTC)
PSSAB	Physica status solidi (A). Applied Research (GDR)
PSSBB	Physica status solidi (B). Basic Research (GDR)
PZTFD	Zhurnal tekhnicheskoy fiziki. Pis'ma (CTC)
RAELA	Radiotekhnika i elektronika (journal, Moskva) (CTC)
RATEA	Radiotekhnika (journal, Moskva) (CTC)
RRPQA	Revue Roumaine de Physique

RZFZA	Referativnyy zhurnal. Fizika
RZGFA	Referativnyy zhurnal. Geofizika
RZRAB	Referativnyy zhurnal. Radiotekhnika
SCEFA	Studii si cercetari de fizica
SSMYA	Steklo, sitally i silikatnyye materialy (sbornik, Minsk)
STALA	Stal'
STKRA	Steklo i keramika (CTC)
SVETA	Svetotekhnika
TEHBA	Tehnika (Yugoslavia)
TEKHA	Teoreticheskaya i eksperimental'naya khimiya (CTC)
TKTEA	Tekhnika kino i televideniya
TLKMA	Telekomunikacije (Yugoslavia)
TVOOB	Tekhnika i vooruzheniye (CTC)
TVYTA	Teplofizika vysokikh temperatur (CTC)
UFIZA	Ukrainskiy fizicheskiy zhurnal (Russian language version) (CTC)
UFNAA	Uspekhi fizicheskikh nauk (CTC)
USKHA	Uspekhi khimii (CTC)
VABFA	Belorusskiy universitet. Vestnik. Seriya fiziko-tehnicheskikh nauk
VANSA	Akademiya nauk SSSR. Vestnik (CTC)
VBMF A	Belorusskiy universitet. Vestnik. Seriya 1. Matematika, fizika, mekhanika
VBSFA	Akademiya nauk Belorusskoy SSR. Izvestiya. Seriya fiziko-matematicheskikh nauk
VEOFA	Vestnik oftal'mologii

VMUFA	Moskovskiy universitet. Vestnik. fizika, astronomiya (CTC)
ZAKHA	Zhurnal analiticheskoy khimii (CTC)
ZETFA	Zhurnal eksperimental'noy i teoreticheskoy fiziki (CTC)
ZFKHA	Zhurnal fizicheskoy khimii (CTC)
ZFPRA	Zhurnal eksperimental'noy i teoreticheskoy fiziki. Pis'ma (CTC)
ZNOKA	Zhurnal neorganicheskoy khimii (CTC)
ZNPFA	Zhurnal nauchnoy i prikladnoy fotografii i kinematografii (CTC)
ZPMFA	Zhurnal prikladnoy mekhaniki i tekhnicheskoy fiziki (CTC)
ZPSBA	Zhurnal prikladnoy spektroskopii (CTC)
ZRBEA	Zarubezhnaya radioelektronika
ZTEFA	Zhurnal tekhnicheskoy fiziki (CTC)
ZVMFA	Zhurnal vychislitel'noy matematiki i matematicheskoy fiziki (CTC)

V. AUTHOR AFFILIATIONS

AAEI

Alma-Atinskiy energeticheskiy institut AN KazSSR
Alma-Ata Power Engineering Institute, Academy of Sciences Kazakh SSR

AFI

Astrofizicheskiy institut AN Kaz SSR
Astrophysical Institute, Academy of Sciences Kazakh SSR

AKIN

Akusticheskiy institut AN SSSR
Acoustics Institute, Academy of Sciences USSR

API

Altayskiy politekhnicheskiy institut
Altay Polytechnical Institute, Barnaul

BGU

Belorusskiy gos universitet
Belorussian State University

BPI

Belorusskiy politekhnicheskiy institut
Belorussian Polytechnical Institute, Minsk

BZPM

Brovarskiy zavod poroshkovoy metallurgii
Brovary Powder Metallurgy Plant

ChGU

Chernovitskiy gosudarstvennyy universitet
Chernovitsy State University

DalPI

Dal'nevostochnyy politekhnicheskiy institut
Far East Polytechnical Institute

EIS

Elektrotekhnicheskiy institut svyazi
Electrotechnical Institute of Communications, Leningrad

FEIO

Fiziko-energeticheskiy institut
Physics and Power Engineering Institute, Obninsk

FIAN

Fizicheskiy institut im Lebedeva AN SSSR
Physics Institute imeni Lebedev, Academy of Sciences USSR, Moscow

FTI

Fiziko-tekhnicheskiy institut im Ioffe AN SSSR
Physicotechnical Institute im Ioffe, Academy of Sciences USSR, Leningrad

FTIB

Fiziko-technicheskiy institut AN BSSR
Physicotechnical Institute, Academy of Sciences Belorussian SSR

FTINT

Fiziko-tehnicheskiy institut nizkikh temperatur
AN UkrSSR

Physicotechnical Institute of Low Temperature Physics,
Academy of Sciences Ukrainian SSR, Khar'kov

GEOKhI

Institut geokhimii i analiticheskoy khimii
im Vernadskogo AN SSSR

Institute of Geochemistry and Analytical Chemistry
imeni Vernadskiy, Academy of Sciences USSR, Moscow

GGU

Gor'kovskiy gos universitet

Gor'kiy State University

Giredmet

Gos NI i proyektnyy institut redkometallicheskoy
promyshlennosti

State Scientific Research and Planning Institute of the
Rare Metals Industry

GIS

Gos NII stekla

State Scientific Research Institute of Glass, Moscow

GKNT

Gosudarstvennyy komitet Soveta Ministrov SSSR po
nauke i tekhnike

State Committee on Science and Technology, Council of
Ministers USSR

GNIIKhTES

Gos NII khimii i tekhnologii elementoorganicheskikh
soyedineiy

State Scientific Research Institute of Chemistry and
Technology of Organoelemental Compounds

GOI

Gosudarstvennyy opticheskiy institut im Vavilova

State Optical Institute imeni Vavilov, Leningrad

GrodNPO

Grodnenskoye Nauchno-Proizvodstvennoye Ob"edineniye
Grodno Scientific Production Association

IAE

Institut atomnoy energii im Kurchatova

Institute of Atomic Energy imeni Kurchatov, Moscow

IAESOAN

Institut avtomatiki i elektrometrii SOAN

Institute of Automation and Electronic Measurements,
Siberian Branch Academy of Sciences USSR

IAPU

Institut avtomatiki i protsessov upravleniya s

Vychislitel'nym tsentrom Dal'nevostochnogo
nauchnogo tsentra AN SSSR

Institute of Automation and Control Processes with
Computer Center, Far Eastern Scientific Center,
Academy of Sciences USSR

IENABel
Institut elektroniki AN BSSR
Institute of Electronics, Academy of Sciences
Belorussian SSR, Minsk

IEM
Institut eksperimental'noy meteorologii
Institute of Experimental meteorology, Odninsk

IFANAZ
Institut fiziki AN AzSSR
Institute of Physics, Academy of Sciences
Azerbaijan SSR

IFANB
Institut fiziki AN BSSR
Institute of Physics, Academy of Sciences
Belorussian SSR, Minsk

IFANBMO
Mogilevskiy filial Instituta fiziki AN BSSR
Mogilev Branch of the Institute of Physics,
Academy of Sciences Belorussian SSR

IFANEst
Institut fiziki AN EstSSR
Institute of Physics, Academy of Sciences Estonian SSR

IFANLa
Institut fiziki AN LatSSR
Institut of Physics, Academy of Sciences Latvian SSR,
Salaspils

IFANLi
Institut fiziki AN LitSSR
Institute of Physics, Academy of Sciences Lithuanian SSR

IFANUK
Institut fiziki AN UkrSSR
Institute of Physics, Academy of Sciences Ukrainian SSR,
Kiev

IFI
Institut fizicheskikh issledovaniy AN ArmSSR
Institute of Physics Research, Academy of Sciences
Armenian SSR

IFP
Institut fizicheskikh problem AN SSSR
Institute of Problems of Physics, Academy of
Sciences USSR

IFPSOAN
Institut fiziki poluprovodnikov SOAN
Institute of Semiconductor Physics, Siberian Branch
Academy of Sciences USSR, Novosibirsk

IFPV
Institut fiziki poluprovodnikov AN LitSSR
Institute of Semiconductor Physics, Academy of Sciences
Lithuanian SSR, Vilnius

IFTPS
Institut fiziko-tehnicheskikh problem Severa
Yakutskogo filiala SOAN
Institute of Physicotechnical Problems of the North,
Yakutsk Affiliate, Siberian Branch Academy of
Sciences USSR

IFTT
Institut fiziki tverdogo tela AN SSSR
Institute of Solid State Physics, Academy of
Sciences USSR, Chernogolovka

IFTTP
Institut fiziki tverdogo tela i poluprovodnikov AN BSSR
Institute of Solid State and Semiconductor Physics,
Academy of Sciences Belorussian SSR, Minsk

IFVE
Institut fiziki vysokikh energiy
Institute of High Energy Physics, Serpukhov

IGU
Irkutskiy gos universitet
Irkutsk State University

IKAN
Institut kristallografi AN SSSR
Institute of Crystallography, Academy of Sciences
USSR, Moscow

IKhF
Institut khimicheskoy fiziki AN SSSR
Institute of Physics of Chemistry, Academy of Sciences
USSR, Chernogolovka

IKhir
Institut khirurgii im Vishnevskogo AMN SSSR
Institute of Surgery imeni Vishnevskiy, Academy of
Medical Sciences USSR, Moscow

IKhKG
Institut khimicheskoy kinetiki i goreniya SOAN
Institute of Chemical Kinetics and Combustion,
Siberian Branch Academy of Sciences USSR, Novosibirsk

IKhS
Institut khimii silikatov im Grebanshchikova AN SSSR
Institute of Silicate Chemistry imeni Grebanshchikov,
Academy of Sciences USSR, Leningrad

IKI
Institut kosmicheskikh issledovaniy AN SSSR
Institute of Space Research, Academy of Sciences USSR

IKNPS
Institut khimii, nefti i prirodnnykh soley AN KazSSR
Institute of Chemistry, Petroleum and Natural Salts,
Academy of Sciences Kazakh SSR

IMMGU
Institut mekhaniki Moskovskogo GU
Institute of Mechanics of Moscow State University

Informsvyaz'

Tsentr nauchno-tehnicheskoy informatsii i propagandy
po svyazi "Informsvyaz'", Ministerstvo svyazi SSSR
Center for Scientific and Technical Information and
Propaganda on Communications, USSR Ministry of
Communications, Moscow

INKh

Institut neorganicheskoy khimii SOAN
Institute of Inorganic Chemistry, Siberian Branch
Academy of Sciences USSR

IOA

Institut optiki atmosfery SOAN
Institute of Atmospheric Optics, Siberian Branch
Academy of Sciences USSR

IOF

Institut obshchey fiziki AN SSSR
Institute of General Physics, Academy of Sciences
USSR, Moscow

IPANUK

Institut poluprovodnikov AN UkrSSR
Institute of Semiconductors, Academy of Sciences
Ukrainian SSR, Kiev

IPF

Institut prikladnoy fiziki AN SSSR
Institute of Applied Physics, Academy of Sciences
USSR, Gor'kiy

IPM

Institut prikladnoy matematiki AN SSSR
Institute of Applied Mathematics, Academy of Sciences
USSR

IPMe

Institut problem mehaniki AN SSSR
Institute of Problems of Mechanics, Academy of Sciences
USSR, Moscow

IRE

Institut radiotekhniki i elektroniki AN SSSR
Institute of Radioengineering and Electronics, Academy
of Sciences USSR, Moscow

ISAN

Institut spektroskopii AN SSSR
Institute of Spectroscopy, Academy of Sciences USSR

ISE

Institut sil'notochnoy elektroniki SOAN
Institute of High-Current Electronics, Siberian Branch
Academy of Sciences USSR, Tomsk

ITF

Institut teplofiziki SOAN
Institute of Thermophysics, Siberian Branch Academy of
Sciences USSR, Novosibirsk

ITFL
Institut teoreticheskoy fiziki im Landau AN SSSR
Institute of Theoretical Physics imeni Landau,
Academy of Sciences USSR, Chernogolovka

ITPM
Institut teoreticheskoy i prikladnoy mekhaniki SOAN
Institute of Theoretical and Applied Mechanics,
Siberian Branch Academy of Sciences USSR,
Novosibirsk

IVTAN
Institut vysokikh temperatur AN SSSR
Institute of High Temperatures, Academy of Sciences USSR

IYaFSOAN
Institut yadernoy fiziki SOAN
Institute of Nuclear Physics, Siberian Branch
Academy of Sciences USSR, Novosibirsk

IYaIAN
Institut yadernykh issledovaniy AN SSSR
Institute of Nuclear Research, Academy of Sciences
USSR, Moscow

KaGU
Kazanskiy gos universitet
Kazan' State University

KamPI
Kamskiy politekhnicheskiy institut
Kamskiy Polytechnic Institute

KaPI
Kaunasskiy politekhnicheskiy institut
Kaunas Polytechnic Institute

KGU
Kiyevskiy gos universitet
Kiev State University

KhabGPI
Khabarovskiy gos pedagogicheskiy institut
Khabarovsk State Pedagogical Institute

KhGU
Khar'kovskiy gos universitet
Khar'kov State University

KiGU
Kishinveskiy gos universitet
Kishinev State University

KPI
Kishinevskiy politekhnicheskiy institut
Kishinev Polytechnic Institute

KPIA
Kiyevskiy politekhnicheskiy institut
Kiev Polytechnic Institute

KuzPI
Kuzbasskiy politekhnicheskiy institut
Kuznetsk Basin Polytechnic Institute, Kemerovo

LatGU
Latviyskiy gos universitet
Latvian State University

LETI
Leningradskiy elektrotekhnicheskiy institut
Leningrad Electric Engineering Institute

LGPI
Leningradskiy gos pedagogicheskiy institut
Leningrad State Pedagogical Institute

LGU
Leningradskiy gos universitet
Leningrad State University

LIAP
Leningradskiy institut aviationsionnogo priborostroyeniya
Leningrad Institute of Aviation Instrument Manufacture

LITMO
Leningradskiy institut tochnoy mekhaniki i optiki
Leningrad Institute of Precision Mechanics and Optics

LIYaF
Leningradskiy institut yadernoy fiziki im B.P.
Konstantinova, AN SSSR
Leningrad Institute of Nuclear Physics imeni B.P.
Konstantinov, Academy of Sciences USSR, Leningrad

LMZ
Leningradskiy metallurgicheskiy zavod
Leningrad Metallurgical Plant

LPI
Leningradskiy politekhnicheskiy institut
Leningrad Polytechnic Institute

MATI
Moskovskiy aviatsionnyy tekhnologicheskiy institut
Moscow Aviation Technical Institute

MEI
Moskovskiy energeticheskiy institut
Moscow Power Engineering Institute

MEIS
Moskovskiy elektrotekhnicheskiy institut svyazi
Moscow Electrotechnical Institute of Communications

MFTI
Moskovskiy fiziko-tehnicheskiy institut
Moscow Physicotechnical Institute

MGI
Morskoy gidrofizicheskiy institut AN UkrSSR
Marine Hydrophysical Institute, Academy of Sciences
Ukrainian SSR, Sevastopol

MGPI
Moskovskiy gos pedagogicheskiy institut
Moscow State Pedagogical Institute

MGU
Moskovskiy gos universitet
Moscow State University

MIEM
Moskovskiy institut elektronnogo mashinostroyeniya
Moscow Institute of Electronic Machinery

MIET
Moskovskiy institut elektronnoy tekhniki
Moscow Institute of Electronic Engineering

MIFI
Moskovskiy inzhenerno-fizicheskiy institut
Moscow Engineering Physics Institute

MINKh
Moskovskiy institut narodnogo khozyaystva
Moscow Institute of the National Economy

MISIS
Moskovskiy institut stali i splavov
Moscow Institute of Steel and Alloys

MKhTI
Moskovskiy khimiko-tehnologicheskiy institut
im Mendeleyeva
Moscow Institute of Chemical Technology imeni
Mendeleyev

MMI
Mogilevskiy mashinostroitel'nyy institut
Mogilev Machine Building Institute

MMSI
Moskovskiy meditsinskiy stomatologicheskiy institut
Moscow Medical Institute of Stomatology

MNII
Moskovskiy NII glaznykh bolezney im Gel'mgol'tsa
Moscow Scientific Research Institute of Eye Diseases
imeni Gel'mgol'tsa

MoldNIINTI
Moldavskiy NII nauchno-tehnicheskoy informatsii i
tekhniko-ekonomiceskikh issledovaniy Gosplana MSSR
Moldavian Scientific Research Institute of Scientific
and Technical Information and of Technical Economic
Studies for the State Plan of the Moldavian SSR,
Kishinev

MRI
Minskiy radiotekhnicheskiy institut
Minsk Radio Engineering Institute

MVTU
Moskovskoye vyssheye tekhnicheskoye uchilishche im
Baumana
Moscow Higher Technical College imeni Bauman

NGU
Novosibirskiy gos universitet
Novosibirsk State University

NIIFL
NII fiziki pri Leningradskom gos universitete
Scientific Research Institute of Physics at Leningrad
State University

NIIMF
NII mekhaniki i fiziki Saratovskogo GU
Scientific Research Institute of Mechanics and
Physics of Saratov State University

NIIPFI
NII prikladnoy fiziki pri Irkustskom gos universitete
Scientific Research Institute of Applied Physics at
Irkutsk State University

NIIPFP
NII prikladnykh fizicheskikh problem pri
Belorusskom gos universitete
Scientific Research Institute of Applied Physics
Problems at Belorussian State University

NIIRad
Gos NII radio
State Scientific Research Institute of Radio

NIISI
NII stabil'nykh izotopov
Scientific Research Institute of Stable Isotopes

NIIYaf
NII yadernoy fiziki pri Moskovskom gos universitete
Scientific Research Institute of Nuclear Physics at
Moscow State University

NIIYaFT
NII yadernoy fiziki pri Tomskom politekhnicheskem
institute
Scientific Research Institute of Nuclear Physics
at Tomsk Polytechnic Institute

NITsTLAN
NI tsentr po tekhnologicheskim lazeram AN SSSR
Scientific Research Center for Industrial Lasers,
Academy of Sciences USSR

NovgPI
Novgorodskiy politekhnicheskiy institut
Novgorod Polytechnic Institute

NSFEAS
Nauchnyy sovet po probleme "Fizika elektronnykh i
atomnykh stolknoveniy AN SSSR
Scientific Council on the Physics of Electron and
Atomic Collisions, Academy of Sciences USSR

NSPPANUk
Nauchnyy sovet po probleme "Fizika poluprovodnikov"
AN UkrSSR
Scientific Council on Semiconductor Physics,
Academy of Sciences Ukrainian SSR

OIYaI

Ob"yedinennyj institut yadernykh issledovaniy
Joint Institute of Nuclear Research, Dubna

OPI

Odesskiy politekhnicheskiy institut
Odessa Polytechnic Institute

OTANUz

Otdel teplofiziki AN Uzbekskoy SSR
Department of Thermophysics, Academy of Sciences
Uzbek SSR

RGU

Rostovskiy-na-Donu gos universitet
Rostov on Don State University

RIIGA

Rizhskiy institut inzhenerov grazhdanskoy aviatsii
Riga Institute of Civil Aviation Engineers

RTI

Radiotekhnicheskiy institut AN SSSR
Radioengineering Institute, Academy of Sciences
USSR, Moscow

SarPI

Saratovskiy politekhnicheskiy institut
Saratov Polytechnic Institute

SarZTS

Saratovskiy zavod Tekhnicheskogo Stekla
The Saratov Technical Glass Factory

SFTI

Sibirskiy fiziko-tehnicheskiy institut im Kuznetsova
Siberian Physicotechnical Institute imeni Kuznetsov,
Tomsk

SGU

Saratovskiy gos universitet
Saratov State University

SKBFP

Spetsial'noye konstruktorskoye byuro fizicheskogo
priborostroyeniya
Special Design Bureau for Physics Instrument
Manufacture

SKBNP

Spetsial'noye konstruktorskoye byuro nauchnogo
priborostroyeniya, AN SSSR,
Novosibirsk
Special design bureau for scientific instrument
manufacturing, Academy of Sciences,
Novosibirsk

SKBOptika

Spetsial'noye konstruktorskoye byuro nauchnogo
priborostroyeniya "Optika" SOAN
"Optika" Special Design Bureau for Scientific
Instrument Manufacture, Siberian Branch Academy
of Sciences USSR, Tomsk

TashGU
Tashkentskiy gos universitet
Tashkent State University

TIASUR
Tomskiy institut avtomatzatsii sistem upravleniya
i radioelektroniki
Tomsk Institute for Automation of Control Systems
and Radioelectronics

TirPedI
Tiraspol'skiy pedagogicheskiy institut
Tiraspol' pedagogical institute

TOI
Tikhookeanskiy okeanologicheskiy institut
Dal'nevostochnogo nauchnogo tsentra AN SSSR
Pacific Oceanographic Institute, Far Eastern
Scientific Center, Academy of Sciences USSR,
Vladivostok

ToPI
Tomskiy politekhnicheskiy institut
Tomsk Polytechnic Institute

TsINAO
Tsentral'nyy institut agrokhimicheskogo
obsluzhivaniya sel'skogo khozyaystva
Central Institute of Agrochemical Servicing of
Agriculture, Moscow

TsNIIatominform
TsNII informatsii i tekhniko-ekonomiceskikh
issledovaniy po atomnoy nauke i tekhnike
Central Scientific Research Institute of Information
and Technical Economic Studies on Atomic Science
and Technology, Moscow

TsNIIITEIpriboro
TsNII informatsii i tekhniko-ekonomiceskikh
issledovaniy priborostroyeniya, sredstv
avtomatzatsii i sistem upravleniya
Central Scientific Research Institute of
Information and Technical Economic Studies on
Instrument Manufacture, Means of Automation,
and Control Systems, Moscow

TulPI
Tul'skiy politekhnicheskiy institut
Tula Polytechnic Institute

TyuGU
Tyumenskiy gos university
Tyumen State University

UEIIZhT
Ural'skiy elektromekhanicheskiy institut inzhenerov
zheleznodorozhnogo transporta
Ural Electromechanical Institute for Railroad
Transport Engineers, Sverdlovsk

UGU

Ural'skiy gos universitet
Ural State University, Sverdlovsk

UkrNIINTI

Ukrainskiy NII nauchno-tehnicheskoy informatsii i
tekhniko-ekonomiceskikh issledovaniy Gosplana
UkrSSR

Ukrainian Scientific Research Institute of Scientific
and Technical Information and of Technical Economic
Studies for the State Plan of the Ukrainian SSR, Kiev

UzhGU

Uzhgorodskiy gos universitet
Uzhgorod State University

VGU

Voronezhskiy gos universitet
Voronezh State University

VIASMKF

Vsesoyuznyy nauchno-issledovatel'skiy i
proektno-konstruktorskiy institut po avtomatizatsii
predpriyatiy promyshlennosti stroitel'nykh materialov,
Kiyevskiy filial

All-union scientific research, planning, and design
institute for the automation of enterprises of the
structural materials industry, Kiyev affiliate

VilGU

Vil'nyusskiy gos universitet
Vilnius State University

VINITI

Vsesoyuznyy institut nauchnoy i tekhnicheskoy
informatsii
All-Union Institute of Scientific and Technical
Information, Moscow

VMOLA

Voyenno-meditsinskaya akademiya im Kirova
Military Medical Academy imeni Kirov, Leningrad

VNIFTRI

VNII fiziko-tehnicheskikh i radiotekhnicheskikh
izmereniy
All-Union Scientific Research Institute of Physico-
technical and Radiotechnical Measurements, Moscow

VNIIfit

VNII fitopatologii
All-Union Scientific Research Institute of
Plant Pathology, Golitsyno, Moscow Oblast'

VNIIM

VNII metrologii im Mendeleyeva
All-Union Scientific Research Institute of Metrology
imeni Mendeleyev, Leningrad

VNIIOFI

VNII optiko-fizicheskikh izmereniy
All-Union Scientific Research Institute of
Optophysical Measurements, Moscow

VNIITrStr

VNII transportnogo stroitel'stva
All-Union Scientific Research Institute of
Transport Construction, Moscow

VTsSOAN

Vychislitel'nyy tsentr SOAN
Computer Center, Siberian Branch Academy of Sciences
USSR

ZII

Zaporozhskiy industrial'nyy institut
Zaporozh'ye Industrial Institute

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BRODIN M S	24,94	CHOJNACKA A	17	DOYNKOVA E S	61
BRODSKAYA R M	94	CHUDAKOV V S	74,76,78,79	DRACHEV V P	64
BRUECKNER V	82	CHUDINOV A V	64,83	DRAGANESCU V	10,35
BRUTAN E G	82	CHUGUNOV A YU	8	DRAXLER J	70
BRYUKVIN V V	32	CHUGUY YU V	65	DRAZHEV M	44,66
BRYUNETKIN B A	12	CHUMASH V N	6,24	DREYDEN G V	55
BRZHOOZOVSKIY B M	65	CHURAKOV V V	10,68	DROZDZ B	66
BUACHIDZE Z E	30	CHUVAYEVA T I	83	DROZHIN A N	66
BUBIS I YA	65	CILEA M I	12	DUBICKI A	17
BUDKEVICH B A	91	COJOCARU E	20	DUBIK A	96
BUDKIN L A	24	COMANICIU N	10	DUBOVSKIY P YE	11
BUD'KO T O	85	CRACIU D	93	DUDIN A YU	8
BUGAYEV A A	89	CZESZKO J	21	DUDKIN V A	14
BUGAYEV V A	12			DUDONIS YU Y	95
BUKIN O A	17	DAMAZYAN G S	74	DUMITRAS D	35
BUKHPUN L M	12	DANILEYKO M V	8,9	DUMITRAS D C	10
BUNKIN F V	9,12,59,74,97	DANILOV A YE	97	DUTU D C A	10
BURAKOV V S	5,13	DANILOV V A	18,33	DVURECHENSKIY A V	94
BURDIYAN I I	73	DANILovich N I	89	DVURECHENSKIY S V	7
BURIMOV V N	59	DANILYCHEV V A	8,9,13	DWORNIKIEWICZ Z	21
BURKITBAYEV S M	69	DANTSER R YE	43	D'YACHENKO P P	98
BURLAK G N	30	DARVOYD T I	49	DYAKIN V M	12
BURMASOV V S	97	DATSKETCH N P	9	DYAKIN V V	82
BUROVA M T	30	DAVIDENKO V F	46	DYATEL V P	102
BUTVINA L N	38	DAVYDOVA N A	94	DYMNIKOV V D	72
BUYSKIKH I V	54	DEDLOVSKIY M M	16	DYMSHITS O S	83
BYCHKOV S I	65	DEGTYAREV A A	66	DYMSHITS YU I	7
BYKOV V P	37,97	DELONE N B	59	DYUBKO S F	12
BYKOVSKIY A YU	40	DEMCHENKO N N	96,98	DZEDOLIK I V	34
BYKOVSKIY YU A	89,98	DEMCHUK A V	89	DZHIBUTI Z	94
		DEMCHUK M I	29	DZHIDZHOYEV M S	20,83
CHALDYSHEV V A	3	DEMENTIYENKO V V	56	DZWIGALSKI Z	17
CHALTYKYAN V O	28	DEMIN V K	37		
CHANIKIN A V	28	DEMOKRITO V S O	29		
CHAPLIYEV N I	89,93	DEMURA A V	98		
CHARIKOV A V	98	DEM'YANENKO P A	41		

EBERLEIN D	61,70	GAD'MASHI Z P	19	GORYACHEV B V	51
ECKHARDT P	20	GADONAS R A	32	GORYACHEV S B	15
ELBEL M	74	GALITSKIY V M	101	GORYACHKIN D A	55
ENDIKOV G I	67	GALKIN A L	35	GOVOR I N	62
ENDRUSCHAT E	89	GALKIN A M	98	GRABCHIKOV A S	13
EPP V YA	34	GALOYAN S KH	38	GRANKIN I M	67
ERBEN J	91	GAMALIY YE G	96	GRANOVSKIY A B	92
ERBS H	11	GAMIDOV R G	79	GRASYUK A Z	11,93
ETINBERG M I	55	GANDEL'MAN G M	92	GREBENSHCHIKOV S V	10
EXNER H	90	GAN'SHIN V A	41	GREBENSHCHIKOVA N I	82
		GANZHERLI N M	66,67	GREBNEV V S	68
FABELINSKIY V I	80,87	GAPONENKO S V	24	GREMENOK V F	89,94
FADEYEV A P	29	GAPONTSEV V P	5	GRIGOROV S S	37
FADEYEV YU A	82	GARBUZOV D Z	3,64	GRIGOR'YANTS R R	97
FAL' A M	8	GARMASH V M	2	GRIGOR'YANTS V V	7
FAM LE KIEN	23	GASANOV L G	104	GRIGOR'YEV I S	28
FAM LE KIEN	22,23	GAVRIKOV V F	14	GRIGOR'YEV V P	34
FAN NGO KHA	16	GAVRIKOV V K	50	GRIGOR'YEVSKIY V I	83
FARBEROVICH O V	60	GAVRILOV M Z	57	GRILIKHES S F	48
FARKAS GY	32	GAVRILOV O D	56	GRINEV A YU	104
FATTAKHOV YA V	90	GAVZE A L	94	GRINKEVICH V E	1
FAVELINSKIY V I	88	GAWLIK W	83	GRINYAYEV S N	3
FAYENOV A YA	12	GEL'MUKHANOV F KH	74	GRISHANIN B A	24
FAYNSHTEYN A G	77	GENERALOV N A	53	GRISHCHUK V P	83
FAZLIYEV A Z	53	GENIN YE V	67	GRISHIN G A	102
FEDAK V V	19	GEORGIEV I	37	GRISHUNIN P A	97
FEDIN V P	8,83	GERASIMENKO N I	21	GROB A	91
FEDORCHENKO A M	28	GERASIMOV A B	94	GROCHOWSKI L	41
FEDORCHENKO A T	53	GERMANOVA S V	96	GRODETSKIY M V	23
FEDOROV A V	5	GES I A	91	GRODNEV I I	42
FEDOROV G M	50	GIBER J	30	GRUBELSKI M	17
FEDOROV I N	92,95	GIBIN I S	27,38	GRUDININ A B	42
FEDOROV M V	34	GITLIN M S	83	GRUZDEV YU A	85
FEDOROV P P	1	GITSU D V	3	GUBANOV B S	101
FEDOROV S V	10	GLADKOV L L	103	GUBANOV V A	82
FEDOROV V YE	83	GLADKOV S M	98	GUDAYEV O A	74
FEDOROVA O M	22	GLADKOV V D	61	GUENDEL H	11
FEDOROVA YE N	88	GLADUSHCHAK V I	83	GUETHER R	18
FEDOSIMOV A I	12	GLADUSHKO O A	85	GUL'BINAS V	87
FEDOTOV I S	99	GLEBOV D M	61	GULYAYEV YU V	30,56
FEDOTOV N B	62	GLEBOV L B	29,41,42	GULYUKIN V S	61,62
FEDOTOV S I	97	GLEBOVSKIY A A	95	GUMENNICK YE V	67
FEDYANIN V K	25	GLINCHUK K D	83	GUMINETSKIY S G	50,67
FERANCHUK I D	33	GLUKHOV L M	57	GUREVICH S A	3
FERBER R S	73	GODEVSKIY A P	53	GUREVICH S B	66,67
FERDINANDOV E	41	GOEBEL K	42	GUREVICH V Z	67
FESENKO L D	12	GOETZ G	90	GUROSHEV V I	83
FETISOV S P	61	GOGOKHIYA V G	39	GUR'YANOV A N	42
FILATOV V V	61	GOL'DENFANG B G	48	GUSEV V A	74
FILATOV YU V	68	GOLDOBIN I S	30	GUSEV V P	98
FILIMONOV A A	2	GOLOSOVSKIY O A	30	GUSEV V V	21
FILIMONOV N A	87	GOLOVENCHITS YE I	74	GUSEYNOV N M	89
FILIMONOV V P	46	GOLOVINSKIY P M	9	GUSEYNOVA M A	4
FIRSOV K N	9	GOLOVKO L F	102	GUSHCHIN YE M	67
FIRSOV V A	28	GOLUBCHENKO V P	10	GUSHCHO YU P	21
FIRSOV V S	65	GOLUBENKO G A	19,42	GUS'KOV S YU	96,97,98,99
FIRSOVA M M	66	GOLUBEV YU M	28	GUZHOV V I	57
FOERSTER G	42	GOLUBIKHIN A S	37	GVERDTSITELI I G	94
FOFONOVA R M	6	GOLUBKOV A A	24		
FOMIN V M	24	GOLUBTSOV A A	27	HABEL W	42
FORTOV V YE	67	GONCHARENKO A M	42	HACKER E	91
FREYDLIN M G	94	GONCHARSKIY A V	18,50	HAESSNER A	91
FRISHMAN I G	84	GORBACH A F	93	HAFRANG D	61
FRIZEL' V V	82	GORBACHEV V N	28	WARENDT A	11
FROLOV A A	78	GORBAN' I S	82	HARTWIG J	39
FROLOV M P	93	GORDOV YE P	53	HAUPT H	42
FROLOV S M	39	GOROLENKO A YA	6	HELSZTYNSKI J	21,22
FROLOV V V	99	GORELIK V S	89	HENMANN E	18
FURSOV A P	65	GORODETSKAYA O G	5,32	HENNEBERGER F	26
FURTICHEV A I	73	GORODETSKIY A A	57	HERRE K	90
FURZIKOV N P	60	GOROKHOV A A	97	HEVESI I	93
		GORSHKOV V N	73	HLAVKA J	90
		GORSUN R D	52	HYRHA M	42

IDIATULIN V S	62	KAGAN D N	97	KHAPALYUK A P	20
IGAMBERDYEV KH T	95	KAKICHASHVILI SH D	57	KHARChENKO L YU	40
IGNATOSYAN S S	43	KALACHEV YU L	96	KHARITONOV V V	97
IGNAT'YEV A A	65	KALININ V P	55	KHARKEVICH A G	17
IGNAT'YEV M B	93	KALININ YU M	32	KHARSHAK A A	40
IGNAT'YEV S V	42	KALININA A A	15	KHASHIMOV R N	89
IGOSHIN V I	14	KALITEYEVSKIY N I	50	KHAT'KOV N D	57
IKRYANNIKOV N P	20	KALITIN S P	32	KHAYBULLIN I B	90
IL'ICHEV L V	74	KALOSHA I I	6	KHEYFETS L M	90
IL'ICHEV N N	5	KAMACH YU E	64	KHITROVA L N	19
IL'IN G I	53	KAMBULOV V F	62	KHOKHRINA YE T	49
IL'INA L A	103	KAMINSKIY A A	2	KHOLIN I V	8
ILURIDZE G N	67	KAMSHILIN A A	57	KHOMYAKOVA N M	38
IL'YASOV R SH	10	KAMUZ A M	40	KHOREV O I	49
ILYUKHIN A A	87	KANATOV YU V	65	KHOROSKEYEV V B	65
IMANKULOV Z	9	KANAVETS V I	34	KHOVANSKIKH M D	70
IMAS YA A	59	KANDAUROVA G S	76	KHOVIV A M	70
INDISOV V O	57	KANDIDOVA O V	75	KHRISTOFOROV V N	91
INOZEMTSEV V P	43	KANEL' G I	67	KHRISTOV L	66
INSHAKOV D V	1	KANETSYAN E G	36	KHROMUSHIN V A	15,43
IOGANSEN L V	43	KANEVSKYI D Z	90	KHYRASHCHEV L YU	73,75,76
IONESCU E H	4	KAPLYANSKIY A A	94	KHUDAVERDyan A M	52
IONIN A A	11	KAPTURAUSKAS I	23	KHUDIK V N	27,38
IONKIN A A	99	KARABUTOV A A	31	KHULUGUROV V M	1
IOVU M A	90	KARAPETYAN G O	84,102	KIEBURG H	90
IOVU M S	90	KARAS' V I	63	KIKINESHI A A	19
IRMER G	83	KARASEV M YE	32	KIL'CHITSKAYA S S	88
IRMER J	11	KARASEV YU V	98	KIMMEL'FEL'D YA M	86
ISAKHANYAN L S	38	KARASIK A YA	41	KINDYAK V V	89,94
ISHCHENKO A A	84	KARAVASILEV P	44	KIREYEV S YE	12
ISHCHENKO V N	23	KARAVAYEV S M	3	KIREYEV V A	66
ISKANDAROV Z B	74,75	KARBUSHEV N I	33	KIRICHENKO N A	59,74
IVANAUSKAS F	28	KARLIK I YA	84	KIRILLIN A V	90
IVANCHENKOV V P	56	KARLOV N V	9	KIRILLOV V G	53
IVANITSKIY G R	79	KARNATOVSKIY V YE	57	KIRKOV K I	104
IVANOV A A	18	KAROZEWAKI J	17	KISELEV A V	43
IVANOV A P	49,50	KARPENKO V A	42	KISELEV D F	50
IVANOV E I	87	KARPOV S V	84	KISILITSA P P	47
IVANOV F P	20	KARPOV S YU	3	KISLOVSKIY L D	76,79
IVANOV I V	15	KARPOV V YA	97,98,99	KITAYEVA G KH	27
IVANOV L	54	KARPUKHIN V I	96,99	KIYENKO YU P	102
IVANOV M B	3	KARTUZHANSKIY A L	80	KIZHAYEV K YU	3
IVANOV N A	1	KASHUBA V A	37	KLABES R	91
IVANOV S V	83	KASINSKI A	67	KLEINSCHMIDT J	18
IVANOV V B	32	KASK N YE	50	KLESKENOVA M	37
IVANOV V SH	41	KATILYUS R	84	KLIMASHINA A G	7
IVANOV V V	5	KATSEVA I R	52	KLIMOV V P	43
IVANOV YU L	16	KATULING V A	14	KLIMOVA N V	40
IVANOV-SHITS A K	1	KATZ A I	71	KLIMOVSKIY I I	12,84
IVANOVSKIY G F	21	KAUFMANN CH	91	KLINGER A	40
IVLEV G D	91	KAUL' B V	53,104	KLOSE W	18
IVLEV YE I	62	KAYDALOV S A	32	KLYSHKO D N	68
IVONIN A V	65	KAZAK V G	33	KNYAZ'KOV A V	57
IYEVLEV V M	92	KAZAKOV V P	85	KOBTSEV S M	19
IZMAYLOV A CH	75	KAZANOV I M	43	KOCHETKOV YE D	40
IZRAILEV I M	97	KAZANTSEV A P	25	KOCHUBEY S A	23
IZVANOV A A	57	KAZARYAN A R	23	KOCSANYI L	30
JACOBS J	67	KAZARYAN M A	92	KODIN N V	39
JAKAB L	30	KAZIMIRCHIK I N	11	KOENIG R	85
JANKIEWICZ Z	17	KEBEDZHIEV A	44	KOKHANOV V I	53
JANKOWSKI J	17	KENGERLINSKIY L YU	80	KOKHANOVSKIY S A	80
JOHANSEN H	90	KERIMOV O M	13	KOKORIN A M	51
KAARLI R	55	KERSTAN F	82	KOLCHANOV I G	66
KABANOV M V	29,53,65	KEVORKIJAN V	43	KOLEROV A N	62,84,88
KABELKA V	67,104	KHAAB A A	29	KOLESHKO V M	90,95
KADLETS S I	87	KHABIBULLAYEV P K	95	KOLESNIKOV YU L	7
KADUSHIN A A	71	KHACHATRYAN A KH	25	KOLESOV A YE	43
KADZHAR CH O	86	KHALATNIKOV I M	26	KOLESOV I V	98
KADZIELA J	78	KHAL'ZOV P I	81	KOLESOV YU S	62
	46	KHANOHK B YU	100	KOLOBKOV V P	76
			59	KOLODAR' G A	95
			20	KOLOGRIVOV A A	99

KOLOMIYETS S M	53	KOVALENKO V F	76	KUDRYAVTSEV D L	46
KOLOMIYSKIY YU R	82	KOVALENKO V I	96	KUDRYAVTSEV S V	79
KOLOMOYTSEV D V	84	KOVALENKO V S	102	KUDZIYEV A G	59
KOLOSHNIKOV V G	82	KOVALEV S A	20	KUGAYENKO O M	91
KOLOSOV V V	53	KOVALEVA I V	76	KUJAWSKI A	20
KOLOSOV YU N	89	KOVALEVSKIY A A	90	KUKHAREV A V	46
KOLOSOVSKIY YE A	31	KOVAL'SKIY N G	96	KULAK G V	31
KOLPASHCHIKOV V L	46	KOVALYUK Z D	24,73	KULAKOV L V	93
KOL'TSOV I M	65	KOVARSKIY YE A	39	KULAKOV YU I	53,67
KOMAROV A D	96	KOVGUNOV S V	10	KULAYEVA CH G	67
KOMAROV K P	33	KOWALEWSKI J	18	KUL'CHIN YU N	44
KOMAROV S V	18	KOYNOVA A M	38	KULESHOV A M	58
KOMAROVSKIY VA	73	KOZACHOK A G	57	KULEVSKIY L A	32
KOMIN I A	55	KOZENKOV V M	47	KULIKAUSKAS V S	89
KOMIRENKO R P	88	KOZHEVNIKOV I V	21	KULISH V V	34
KOMOTSKIY V A	40	KOZHEVNIKOV N M	56	KULYUK L L	82
KONDRAHENKO P S	92	KOZHOKAR' I A	6,24	KUMAKHOV M A	102
KONDYREV A M	93	KOZINTSEV V I	54	KUMEYSHA A A	50
KON'KOV A A	11	KOZLOV A N	76	KUNEV V	44
KONONOV I G	9	KOZLOV D N	88	KUNGUROVA O L	7
KONONOV V A	1	KOZLOV F N	38	KUNINA S M	76
KONOPATKIN S N	84	KOZLOV V A	2	KUNTSEVICH B F	68
KONOPLEV N A	14	KOZLOVSKAYA I M	55	KUPRIYANOV N L	14
KONOV V I	89,93	KOZLOWSKI K	67	KUPTSOV A D	43
KOPVILLEM U KH	75	KOZMANYAN A A	44	KURAMSHINA G M	87
KOPYLOV S A	17	KOZOCHKIN S M	65	KURASHOV V N	54
KOPYLOV YU L	43	KOZUBSKIY E V	68	KURBANOV E M	80
KORABLEV YE M	43	KOZYREV YU P	98	KURBANOV K	2
KORCHAGIN A A	17	KRADINOVA L V	76	KURBATOV A M	23
KOREN' N N	89,94	KRAKLINA YU A	75	KURBATOV L N	3,68
KORENEV V G	50	KRALEVA B	1	KURCHANOV A F	62
KORKISHKO YU N	41	KRAPIVIN L L	93	KURDOGLYAN M S	13
ZORNEV V V	2	KRASAUSKAS V V	32,86	KURILO D V	96
KORNILOV A V	95	KRASILOV YU I	80	KURMANBAYEV M S	84
KORNIYENKO L S	35,38,50	KRASINSKI J	15	KURUNOV R F	13
	72,74,75,76	KRASNOK I V	6	KUSHCH N P	5
KORNIYENKO M F	28	KRASOVITSKIY B M	80	KUSHCHEV S B	92
KORNIYENKO N YE	28	KRASOVSKIY V V	3,64	KUTLIN A P	51
KOROBENIKOVA V N	85	KRASS D	44	KUTNER V B	98
KOROBKIN V V	35	KRASUSKI A	17	KUZIBAYEV KH	95
KOROLENKO P V	15	KRAVCHENKO V B	43	KUZIN YE A	56
KOROLEV YU G	84	KRAVCHENKO V I	6	KUZINKOV M I	65
KOROL'KOV O A	39	KRAVCHUK A L	9	KUZ'MIN G P	9
KOROL'KOV V I	38	KREMENCHUGSKIY L S	104	KUZ'MIN M V	59
KOROL'KOVA O V	68	KREYNES N M	29	KUZ'MIN R N	34
KOROSTELEV K P	6	KRIKSUNOV L Z	104	KUZ'MIN V V	29,84
KOROTEYEV N I	98	KRINCHIK G S	71	KUZ'MINA O A	83
KORTENSKI T	44	KRIVENKOV B YE	65	KUZNETSOV A A	52,96
KORTUKOVA YE I	74	KRIVOSHLYKOV S G	50	KUZNETSOV D YU	55
KORYSHEV S V	74	KRIVTSKIY I YU	60	KUZNETSOV F A	40
KORYUCHKIN A V	68	KRIVTSOV YE P	68	KUZNETSOV G M	68
KORZHENEVSKIY A V	34	KROMSKIY G I	1,17	KUZNETSOV M F	53
KORZHIK M V	84	KRYLOV I R	87	KUZNETSOV M G	68
KOSHELEV O G	19	KRYLOV O V	84	KUZNETSOV N A	39
KOSMYNA M B	44	KRYMOVA A I	6	KUZNETSOV V I	44
KOSTERIN A G	54	KRYNICKI I	91	KUZNETSOV V P	54
KOSTRITSKIY S M	83	KRYUCHENKOV V B	97	KUZNETSOV YU G	66
KOSULIN N L	50,75,76	KRYUCHKOV G YU	28	KUZNETSOVA R T	6
KOSYACHENKO L A	68	KRYZHANOVSKIY B V	29	KUZYAKOV B A	7
KOSYNSKIN V D	53	KSENOFONTOVA N M	80	KVIRING G E	73
KOTENKO V P	38	KUBAREV A V	62		
KOTKIN A L	35,74,75,76	KUCHA V V	31	LABUNOV V A	89
KOTLIKOV YE N	73,76	KUCHIN V P	104	LAEMMEL B	90
KOTLYAROV V P	90,102	KUCHINSKIY G S	46	LAKUTIN V A	96
KOTSARENKO N YA	30	KUCHINSKIY V I	4	LALOE F	76
KOTVAK D M	35	KUCH'YANOV A S	33	LANCRANJAN I	4
KOVACS J	93	KUDINOV V I	29	LANTRATOV V M	38
KOVAL' A D	102	KUDINOVA M A	5	LAPSHIN L A	37
KOVAL' V V	82	KUDRIN A B	57	LAPTEV V B	60
KOVAL'CHUK YU V	94	KUDRYASHOVA L K	80	LAPTEV V D	25,26
KOVALENKO M D	90	KUDRYASHOVA V A	12	LARIN YU T	48
KOVALENKO S A	52,81	KUDRYAVTSEV A B	88	LARIONOV V V	51

LARIONTSEV YE G	50	LUPYAN YE A	69	MARTYNYUK A S	63
LARKIN A I	58	LUSHNIKOV A YA	39	MARUNKOV A G	85
LASHKOV G I	58,78	LUSKINOVICH P N	40	MAR'YENKOV A A	45,48
LASTIVKA V I	3	L'VOVA M V	56	MASALOV A V	60
LATUSH YE L	12	L'VOVSKIY I M	37	MASHEV L	20
LAU A	85	LYADZHIN V A	54	MASLENKOV S B	93
LAVRENT'YEV O A	96	LYAMSHEV L M	56	MASLENNIKOV N M	7
LAVRIK N L	68	LYASHENKO V I	27	MASLOV V A	96
LAZAREV L P	44	LYKOV V A	97	MASLOV V P	25
LAZAREV M V	43	LYSUN V N	17	MASTRYUKOV A F	99
LAZNEVA E F	92,95	LYTKIN A P	11	MATTAI J	91
LEBEDEV A N	67	LYUBAR' N N	35	MATVEYEV B A	4
LEBEDEV I V	30	LYUBARSKIY S V	20	MATVEYEV I N	13
LEBEDEV L S	38	LYUBCHENKO A V	82	MATVEYEV S I	69
LEBEDEV S A	51,80	LYUBCHENKO V M	2	MAY V P	44
LEBEDEV S S	53	LYUBIMOV V V	15	MAYMISTOV A I	25
LEBEDEV S V	97	LYUTOV S A	63	MAYOROV A A	81
LEBEDEV YA D	78	LYZGANOV V V	1	MAYOROV S A	12
LEBEDEV YE V	44			MAYOROV V V	62
LEBEDEVA N I	94	MADURA H	22	MAYOROVA N I	4
LEBO I G	97	MAJEWSKI A	44	MAYORSHIN V V	75,76
LEDNEVA G P	35,51	MAK A A	32,45	MAYYER A A	1,45
LEDNYUK M	76	MAKARETSKIY YE A		MAZHAGADZE G	81
LEGKODUKH A M	94	MAKAROV V A	45	MAZHEYKA R	77
LEIDENBERGER G	61	MAKAROV YE F	24	MAZUR M M	30
LEMANOV V V	43,75	MAKHKAMOV SH	79	MAZURENKO YU T	58
LEONOV YE I	85	MAKSHTANSEV B I	95	MEDOVIKOV A S	54
LEONT'YEV V G	68	MAKSIMCHUK A M	92	MELESHKIN YU A	66
LESIV A P	73	MAKSIMOV G P	99	MELESHKO V N	5
LESKOV B M	37	MAKSIMOV L V	98	MELIKYAN A O	29
LESNIKOV YE V	63	MAKSIMOVA I L	84	MEL'NICHENKO D P	19
LESNYKH V V	76	MAKSIMOVA N T	37	MEL'NICHENKO T N	19
LETOKHOV V S	35,52	MAKSIMOVSKIY S N	1,91	MEL'NIK N N	85,87
LEVI S M	68	MAKSYUTA N V	3	MEL'NIKOV G V	34
LEVIN M B	6	MAKUSHEV K A	34	MEL'NIKOV I V	14
LEVIN V A	54	MALAKHOV V YA	32	MEL'TSIN A L	81
LEWANDOWSKI L	21	MALAKHOVA V I	3	MELZER I	91
LIBENSON M N	29,59	MALASHONOK V A	3,72,75	MEN'SHAKOV V S	52,53
LIBROVICH V B	14	MALAYEV A A		MEN'SHOV V N	71
LIFSHITS I YE	76	MALIMON A N	37	MERTEN H	42
LIPATOV N I	40	MALIMONENKO N V	61	MESH M YA	56
LIPOVSKIY A A	46	MALINKOVICH M D	21	MESHALKIN YE A	93
LIPOWIECKI T	21	MALINOV V A	91	MESHKOVSKIY I K	7
LIPPMPANN H	91	MALINOWSKI S	22	MESYATS G A	9
LISACHENKO A A	95	MALKIN A I	66	MICHALSKA M	22
LISIN O G	69	MALKOV A I	63	MIHAILESCU I N	93
LISITSA M P	76	MAL'TSEV M G	56	MIHALACHE D	25
LITVINCHUK A P	72	MALYSH V N	45	MIKAELYAN G T	45
LITVINEKOS V	88	MALYSHEV V I	5	MIKHALAKE D	25
LITVINOV L A	10	MALYSHKIN YE G	68	MIKHAL'KEVICH A B	49
LITVINOV V M	71	MALYUTA D D	65	MIKHAYLOV A M	45
LIVSHITS M G	84	MALYUTIN A A	5	MIKHAYLOV V N	31
LOBANOV B D	91	MAMADALIMOV A T	95	MIKHAYLOV V P	29
LOBANOV M N	57	MAMEDBEYLI I A	78	MIKHAYLOV YU A	97,99
LOBASHEV V M	80	MAMONOVA V A	68	MIKHAYLOVSKIY V L	24
LOBUREV S V	96	MAMONTOVA T N	93	MIKHNOV S A	1
LOGINOV YU M	82	MANAKOV N L	77	MILANICH A I	9,13
LOMAKIN A N	83	MANDEL' A YE	57	MILEN'KIY M N	54
LOMAKIN V N	13	MANEGO S A	85	MILINKIS YE B	39
LOMOVSKIY O I	39	MANICHEV I A	29	MILL' B V	2
LOMZIN A F	21	MAN'KO M A	45	MILOVSKIY N D	35
LOPAREV YE G	57	MANUKYAN A L	74	MINAYEV S M	59
LOSEV V F	8	MANYKIN E A	69	MINDRA P V	52
LOTKOVA E N	11	MARCHENKO O M	50	MININ S N	13
LOTNIK S V	85	MARDALEYSHVILI I R	6	MINOGIN V G	25,52
LOVANOV B D	1	MARIN M YU	99	MINYALGA V L	58
LOYKO V A	49	MARINOVA P	44	MIRGORODSKIY V I	31
LUKASHEV A V	32	MARKOV P I	70,71	MIRINOYATOV M M	9
LUKIN A V	57	MARKUS L A	22,45	MIRKIN L I	93
LUKOMSKIY N G	77	MARTEN H	45	MIRLIN D N	72,84
LUK'YANCHUK B S	59	MARTYNOV V V	65	MIRONOS A V	90
LUNENOK D I	23	MARTYNOVICH YE F	1	MIRONOV I F	67,73

MIROSHNICHENKO S I	42	NALIVAYKO V I	56	NOWICK W	91
MIROVITSKAYA S D	44, 46	NANAI L	93	NOWICKI R	86
MIRZAYEV A T	54	NANEV K	44	NOZDRACHEV M G	96
MISHCHENKO I A	52	NANU L	93	NOZDRIN YU N	2
MISHCHENKO T V	97, 98, 99	NARUSBEK E A	20	NUDEL'MAN A E	37
MISHKE B A	61	NASEL'SKIY S P	2		
MISHURNYY V A	4	NASHE P ZH	76	OBOZNYY V P	96
mitev v	54	NASYROV A R	51	OBUKH V F	44
MIT'KIN V M	45	NAUGOL'NYKH K A	31	OCHKIN V N	77
MIZIN V M	20	NAUMENKO A P	28	ODINTSOV A I	12
MKRTCHYAN A A	66	NAUMENKO N N	84	ODULOV S G	55
MKRTCHYAN V YE	28	NAUMOV A F	55	OGANESYAN K B	34
MNUSKIN V YE	7	NAUMOV A YU	79	OGURTSOVA L A	51
MOGILEVICH V N	42	NAYANOV V I	41	OLEYNIK-DZYADIK O M	63
MOGIL'NITSKIY S B	51	NAYDENKO A I	52	OMEL'YANOV G A	25
MOISEYENKO I I	95	NAZAROV V D	41	ONOSHO R N	14
MOISEYENKO V V	89	NAZAROVA V YA	38	ONOYCHENKO YE M	6
MOISEYEV V V	46	NAZIMOV I V	64	OPARIN V I	70
MOISEYEV YE N	46	NEBE W	20	ORAYEVSKIY A N	13, 60
MOISEYeva N A	31	NECSOIU T	4	ORECH J	37
MOKHNATYUK A A	80	NECHAYEV S V	5, 64	ORLOV D L	85
MOKRUSHINA YE V	57	NECHAYEV YU S	18	ORLOV G N	37
MOLCHUNOV N V	53	NEDOSEYEV G L	98	ORLOV M G	57
MOLDOYAROV A A	22, 23	NEDUZHKO M A	51	ORLOV O A	2
MOLIBOGA V V	73	NEFEDOV YE I	16	ORLOV O V	56
MOLODYAN I P	3	NEFED'YEV L A	58	ORLOVICH V A	13
MOLODYK A V	104	NEKHAYENKO V A	33	OSADCHENKO V KH	76
MOLOTOK V V	31	NEKRASOV V YU	33	OSELEDCHIK YU S	25
MONECKE J	83	NELEPO B A	102	OSIKO V V	32
MORGENSTERN G	92	NEMKOVICH N A	11	OSIN S B	87
MORKOVIN N V	81	NEOGY D	2	OSINSKIY V I	85
MOROZOV A N	28	NEROYEV V V	37	OSOVITSKIY A N	45
MOROZOV A V	12, 60, 84	NERSESOV E A	34	OSTROVSKIY L A	31
MOROZOV B N	63	NESKOROMNYY V N	23	OSTROVSKIY YU I	55
MOROZOV P P	104	NESTERENKO V M	61	OVCHINNIKOV B V	37
MOROZOV S V	67	NEVEROV V G	7	OVCHINNIKOV I B	99
MOROZOV V I	30	NEVOLIN V N	89	OVCHINNIKOV I M	68
MOROZOV V N	56	NEVSKIY V V	46	OVCHINNIKOV V M	64
MOROZOVA I O	72	NGUYEN DIN' LOK	27	OVOD V I	69
MORY S	85	NIEBEL L	46	OVSYANNIKOV V D	77
MOSHKUNOV S I	96	NIFTIYEV G M	87	OVVYAN P P	39
MOSKALENKO S A	26	NIGULENER V A	71	OZEROV R P	68
MOSKALENKO V A	102	NIKANOROV V P	46	OZOLIN V V	62
MOSKOVCHERKO A V	92	NIKANOVICH M V	80	OZOLS A O	77
MOSTOVNIKOV V A	64	NIKEYENKO N K	24		
MOTSNYY F V	76	NIKIFOROV S M	80	PAISOV A	69
MOZOL' P YE	77, 82	NIKIFOROV V G	7	PAK S D	33
MUELLER I C	91	NIKISHIN S A	3	PAKHO MOVA L N	61
MUGASHEVA F KH	7	NIKITIN M M	34	PAL'CHIKOV V G	25, 26
MUKHAMEDGALIYEVA A F	9	NIKITIN S YU	84	PAL'YANOV P A	29
MUKHINA YE G	22	NIKITIN V V	72	PAMPURA YE M	76
MURADYAN A G	46	NIKITINA N M	66	PANASYUK L M	69
MURADYAN A ZH	22	NIKOLAYEV G N	25	PANCHENKO V YA	83
MURASHEVA G G	85	NIKOLAYEV V G	48	PANICHEVSKAYA V I	95
MURATOV L S	88	NIKOLIN S V	63	PANIN V V	65
MURATOV V M	21	NIKOLOV N	81	PANINA N A	61
MURAV'YEV A V	2	NIKOL'SKIY YU N	63	PAPERNYY S B	32
MURAV'YEVA G I	49	NIKONOROV N V	41, 42	PARASHCHUK A V	98, 99
MURINA T A	25	NISTOR L C	93	PARFENOV A V	21
MUSIN V M	31	NIZHNIKOV V V	32	PARFIANOVICH I A	1, 32
MUSTAFIN K S	57	NOBAZOV A F	64	PARIMBEKOV Z A	76
MUZIK J	42	NOSKOV V I	59	PARINOV S T	63
MYAGKOV S A	77	NOSOVA L V	15	PARINSKIY A YA	46
MYASNIKOV A P	37	NOVGORODOV M Z	10	PARSHKOV O M	82
MYL'NIKOV V I	57	NOVIK D V	38	PASHIN A YE	31
MYREYEVA Z I	91	NOVIKOV A D	55	PASHININ P P	80, 87, 102
MYSHKIN V F	51	NOVIKOV B V	80, 99	PASHKIN S V	7
		NOVIKOV L N	76	PASTOR A A	85
NABOKA V A	96	NOVIKOV M A	83	PASYUK A S	98
NABOYKIN YU V	51	NOVIKOV M N	96	PATELA S	46
NADIROV N K	69	NOVOSELOV A G	15	PATLAKH A L	46
NAGAYEV E L	76	NOVOZHILOV S YU	88	PATSKUN I I	77

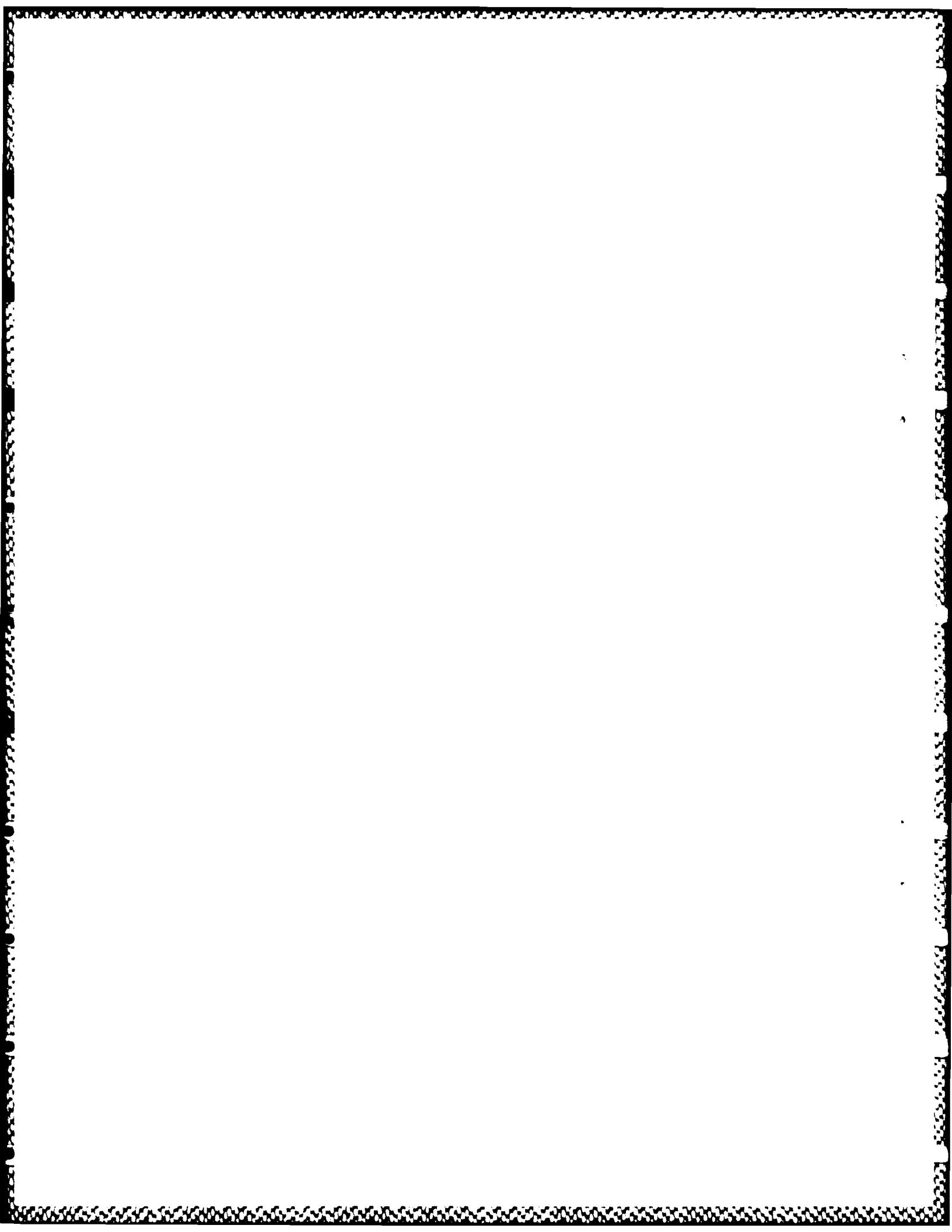
PAUL' E E	74	PLATE S E	86	PRISTREM A M	89
PAVLENKO A V	46	PLATKOV A I	30	PRIVALOV V YE	66
PAVLICHENKO O S	99	PLATONENKO V T	20,33	PRIVALOVA T A	32
PAVLIK B D	51	PLEKHOV A V	71	PRIYMAK V G	35
PAVLOV A N	17	PLESKACHEVA T B	19	PROKHOROV A M	9,18,20,32
PAVLOV P A	68	PLETNEV N V	21		38,43,64,88
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PAVLOV S N	46	PLINSKI E F	10,86	PROKHOROV V A	4
PAVLOV S P	64	PLOSHAY L L	46	PROKHROVICH A V	83
PAVLOV V V	101	PLOTNIKOV A YE	39	PROKLOV V V	43,56
PAVLOV YU V	35,76	PLOTNIKOV V I	37	PROKOPOV A V	52
PAVLOVA I A	2	PODGORNIV V A	97	PRONIN V A	97
PAVLOVICH V N	77	PODKORYTOV A I	1	PROTASOVA V I	40
PAVLOVSKIY B A	69	PODMANICZKY A	22,45	PROTSKO S V	20
PAVLUSHKINA T K	85	PODOLEANU A GH	16	PROVOTOROV M V	1
PAVLYUK A A	81	PODISHIVALOV A A	33	PUKO R A	5,81
PAZDZERSKIY V A	35	POD"YACHEV S P	78	PUNKKINEN M	22
PEKAR' G S	40	POD"YACHEV YU B	21	PUPKO V YA	98
PEKLENKOV V D	98	POGARSKIY M A	94	PUROHIT T	2
PENENKOV M N	24	POGOREL'SKIY YU V	94	PUSHNOY L A	65
PENIN A N	27,86	POKORA L	96	PUSHNYY B V	4
PEN'KOV S N	50	POKORNY A	69	PUSTOVALOV V K	49
PENTEGOV S YU	30	POKROVSKIY V G	97	PUSTOVOY V I	28
PENTIN YU A	87	POKROVSKIY YU A	15,102	PUTILIN A N	56
PENZINA E E	32	POLISHCHUK V A	77	PYATNITSKIY L N	99
PEREL'MAN A YA	51	POLISHCHUK V M	41	PYATOSIN V YE	86
PEREPECHKO S I	55	POLIVANOV YU N	16,82,86	PYSHKIN O S	51
PERETYAT'KO P I	7	POLONSKIY L YA	99	PYZHOV A I	63
PEREVOZHICHOV N F	86	POL'SKIY O G	37		
PERLIN YU YE	32	POL'SKIY YU YE	53		
PERLINSKI L	17	POLUEKTOV S N	81	QUAD R	74
PEROV A P	91	POLUKAROVA V N	62		
PERSHIN S M	33	POLUSHKIN I N	83	RABIN I I	68
PERSONOV R I	47	POLUSHKIN V G	80	RACHKOV I A	3,72
PESHIN S V	31	POLUYANOV G I	43	RACZYNSKI W	17
PETERSON V K	50	POLYAKOV A A	33	RADAUTSAN S I	82
PETRASH G G	92	POLYAKOV YE V	49	RADOJEWSKI J	46
PETRENKO V I	96	POLYANSKIY M N	48	RADZEWICZ C	15
PETROPAVLOVSKIY V M	58	PONOMAREV D I	11	RAEMDONCK R VAN	42
PETROSYAN L S	22	PONOMAREV V I	52	RAFIKOV R A	57
PETROV D V	31	PONUROVSKIY YA YA	53	RAL'CHENKO V G	93
PETROV M P	56	PONYAVINA A N	52	RAPOPORT L P	35
PETROV N I	50	POPA AL	93	RASHBA E I	102
PETROV V I	4	POPECU I M	12,16	RASHKOVICH L N	66
PETROV V P	67	POPECU M	93	RATNER O B	78
PETROV YE I	81	POPLAVKO V M	47	RAUTIAN S G	25
PETROV YU N	78	POPOV A P	78	RAYKOV B K	66
PETROVA V Z	41	POPOV E	20	RAYKOV S N	5
PETROVSKIY A N	89	POPOV M B	6	RAYZER YU P	54
PETROVSKIY G T	29,41,42,45	POPOV N L	20	RAZHEV A M	23
PETRU F	69	POPOV V K	13,20	RAZORENOV S V	67
PETUKHOV B S	20	POPOV V V	18	RAZUMOVA I I	27,38
PETUKHOV V A	6,71	POPOVA M G	32	RAZUMOVA N V	47
PETUKHOV V O	10	POPUSHOV V V	3	RAZZHIVIN B P	31
PHAN NGOC HA	16	PORTNOY V F	37	REBANE A	55
PICHUGOVA O A	71	PORTNOY YE L	3,4	REBANE K K	58
PIKHTELEV A I	24	PORYVKINA L	13	REBANE L A	29
PIKULEV A N	53	POSPELOVA L A	80	REBEZOV A O	78
PILIPETSKIY A N	29	POSTOVALOV V YE	64	RED'KO V P	86
PILIPETSKIY N F	27	POTAPENKO V A	96	REMETA YE YU	60
PILIPOVICH V A	91	POTAPOV V T	46	REMIGAYLO YU L	63
PIL'SKIY V I	99	POTYLITSYN A P	33	RENSCHEN C	19
PIMENOV V P	60	POZDNYAKOV V F	71	RESHENNIKOV M YE	15
PINKEVICH I P	26,27	POZHERA R	77	RESHENIYAK V YU	26,27
PIROG V D	57	PRANYAVICHUS L Y	95	RESHINA I I	72
PISARCHIK A N	68	PRAVE G G	74,78	REUTOVA N M	25,26
PISAREV V S	57	PREDA A M	12	REUTOVA T V	85
PISAREVSKIY YU V	31	PREOBRAZHENSKIY N G	77	REZ I S	68
PISKAREVA T YU	39	PRILEPSKIKH V D	16	REZNICKOV V A	80
PISKARSKAS A S	32	PRIMAL'SKIY V V	30	RINKEVICHUS B S	67
PKHAKADZE M G	94	PRISHIVALKO A V	51	RODE A V	99

RODER R	71	SARDARLY R M	80	SHASTIN V N	2
RODIONOV G D	86	SARGIN M YE	37	SHATALIN I D	57
ROMANENKO S V	90	SARKISOV S E	2	SHATALOV F A	47
ROMANENKO V V	102	SARKISYAN D G	27	SHAYKHEYEV A G	51
ROMANIUK R	47	SARTAKOV B G	80, 84	SHCHEDRIN A I	9
ROMANOV I M	91	SARVIN A N	44	SHCHEDROV M V	17
ROMANOV N A	55	SATOV YU A	65	SHCHEGLOV M A	97
ROMANOV YU I	47, 49	SAUTENKOV V A	72	SHCHEGLOV V A	14
ROSENFELD A	85	SAVEL'YEV A D	15, 16	SHCHELEV M YA	32, 64
ROSS W	11	SAVEL'YEV B A	51	SHCHEPINA L I	91
ROSSIAN J	18	SAVEL'YEV V N	93	SHCHEPINOV V P	57
ROSSMANN H	26	SAVINOV S V	73	SHCHERBAK E N	66
ROSTOMYAN A G	16	SAVVINA L P	80	SHCHERBAKOV A G	85
ROSTOMYAN A M	16	SAYAKHOV R SH	86	SHCHERBAKOV A I	83
ROTARU A KH	26	SAZONOV V N	77	SHCHERBAKOV I A	32
ROVINSKIY R YE	89	SCHARFF W	91	SHCHERBAKOV YE A	43
ROYTSINA O V	104	SCHIRMER G	91	SHCHERBAKOV YU A	27, 71
ROZANOV N N	25	SCHMIDT A	91	SHEDENKOV S I	5
ROZANOV V B	96, 97, 98	SCHOEPP H	11	SHEKUNOV V A	6
	99, 100	SCHREIBER F	70	SHELEG A U	65
ROZENSON A E	27	SCHWERDTNER A	70	SHELEKHOV N S	78
ROZHDESTVENSKIY YU V	52	SEBYAKIN YU N	59	SHELEMIN YE B	61
RTISHCHEV V A	11	SEDUNOVA L A	37	SHELEPENKO V V	27
RUBENCHIK A M	96	SEIFERT O	40	SHELEVOY K D	54
RUBINOV A N	11	SELEZNEV B I	78, 88	SHEMYAKINA S B	33
RUBINOV YU A	10	SELEZNEV T D	16	SHENDRIK A V	102
RUD' YU V	76	SELIGER K	11	SHEPELEVICH V V	58
RUDENKO V S	38	SEM M F	12	SHERMERGORT D	52, 53
RUEHLE K	18	SEMAKHIN S A	93	SHERSTOBITOV V YE	55
RUMYANTSEV K YE	65	SEMONOV A B	3	SHEVANDIN V S	59
RUMYANTSEV V D	38	SEMONOV A S	30	SHEVCHUR YE A	75
RUMYANTSEV V G	21	SEMONOV A YE	83	SHEVTSOV V M	38
RUPASOV A A	99	SEMONOV S L	38	SHEVYAKOV M M	54
RUSANOV V D	98	SEMONOV V YE	10	SHEVYREV A S	12
RUSOV N YU	35	SEMOANOVA L V	8	SHEYKO P N	38
RUSSOV V M	62, 63	SEMEINYUK L N	87	SHIBARSHINA G D	26
RYABOV A I	2	SEMEROK A F	28	SHIDLAK YU V	6
RYABOV YE A	60	SEMIN S P	92	SHIFRIN K S	51
RYAZANOV I S	64	SEMIOSHKO V N	24	SHIRANOV A S	99
RYBAKOV YU V	78	SEM'YAKOVA O V	20	SHIKOV V K	20
RYBALTOVSKIY A O	38, 72	SENASHENKO M V	80	SHIMANOVICH V D	84
RYCHEV M V	98	SENATSKIY YU V	5	SHIPILOVA D P	39
RYSAKOV V M	31	SENCHILO A G	4	SHIRMULIS E	77
RYZHIKOV I A	40	SENKOV N V	3	SHIRSHOV M B	26
RYZHOV V V	33	SENYAVIN V M	87	SHIRYAYEVSKIY V L	98
		SERDOBINTSEV P YU	85	SHISHKOVSKIY V N	51
SAARI P	55	SERDYUCHENKO YU N	32	SHKADAREVICH A P	5, 32, 81
SADCHIKOV V V	51	SERDYUK V M	55	SHKERDING G N	30
SADOVSKIY P I	5	SERDYUK V V	87	SHKIRMAN S F	103
SAFRONOV P F	33	SEREBRAKOV V A	32	SHLIFER A L	56
SAGALAYEV A M	17	SERGEYENKO T N	67	SHLITERIS E P	12
SAGDEYEV R Z	100	SERGEYEV S N	16	SHLYUKO V YA	69
SAGITOV S I	21, 40	SERGEYEV YU F	96	SHMAL'GAUZEN V I	55
SALAYEV E YU	78	SERGUSHCHENKO S A	56, 57	SHMIGLYUK M I	23
SALETSKIY A M	6	SERZHENTU V V	30	SHOKIN A A	40
SALFFERT H J	45	SEVAST'YANOV B K	63	SHOLIN G V	98
SALIKHOV KH M	94	SHAGALOV M D	78	SHOVKUN D V	80
SAL'KOV YE A	77, 82	SHAKIN V A	51	SHREYDER YE YA	83
SAMOKHVALOV I V	54, 104	SHALAGIN A M	74, 78	SHTENTSEL' O	98
SAMOYLENKO V D	47	SHALAYEV V K	20	SHTEYNGART L M	86
SAMOYLOVA YE G	88	SHANDAROV S M	57, 58	SHTOKMAN B M	88
SAMSON B A	55	SHAPAREV N YA	77	SHTOKMAN M I	88
SANDALOV A N	34	SHAPIRO D A	26	SHTYRKOV YE I	90
SANINA V A	74	SHAPKIN P V	30	SHUBIN N N	85
SAPEGA V F	72, 84	SHAPOVALOV V M	70	SHUBNIKOV YE I	58
SAPONDHZYAN S O	27	SHARIN L P	53	SHUBOCHKIN L P	37
SAPOZHNIKOV A I	7	SHARKOV V F	15	SHUGAYEV F V	98
SAPOZHNIKOV M N	86	SHARKOV YE A	69	SHULEV YU V	47
SAPPA N N	96	SHARONOV M I	69	SHUMOVSKIY A S	22, 23, 24
SAPRYKIN E G	86	SHAROV S N	101	SHUMSKAYA L I	10
SAPRYKIN L G	17	SHASHKIN V V	47, 49	SHUMSKIY S A	100
SARADZHISHVILI N M	38	SHASKOL'SKAYA M P	91	SHUMYATSKIY P S	61

SHUNIN YU N	78	SNITKO O V	35,103	SUKHORUKOV A P	28
SHURALEVA YE I	91	SOBOL' A A	88	SUKHORUKOVA A K	28
SHURGAYA R R	63	SOBOLEV A G	40	SULAKSHIN S S	8,96
SHUTOV S D	90	SOBOLEV A T	31	SUMINOV V M	70
SHUTYAEV I	81	SOBOLEV B P	1	SURAN V V	60
SHVARTS K K	78	SOBOLEV L M	32	SURDUTOVICH G I	25
SHVARTSBURG A B	29	SOBOLEV N N	10,11,77	SUSHCHINSKIY M M	89
SIDORENKO YU P	65	SOBOLEVA YE M	40	SUSLIKOV L M	19
SIDORKIN V A	96	SODOMKA J	70	SUSLOV YU F	15
SIDOROV A I	52	SODOMKA L	1,70	SUTIN A M	31
SIEGEL W	83	SOKOLOV B G	68	SUTYRIN A O	61
SIFFERT P	91	SOKOLOV I V	25,26	SUYASLU A P	87
SILANT'YEV A YU	54	SOKOLOV V P	16	SUZDAL'TSEV A G	96
SIL'D O Y	78	SOKOLOVSKIY A A	46	SVALOV A V	76
SIL'VESTROVA I M	31	SOKOLOVSKIY I I	15	SVELOKUZOVA YE	64
SIMAKINA YE YU	96	SOLODKOV A F	72	SVINTSOV A G	61,62
SIMEONOV V	54	SOLODUKHIN A S	10	SVIRIDENKOV E A	52,81
SIMIN G S	46	SOLOV'YEV K N	103	SVIRIDOV A P	59
SIMONENKOVA V A	37	SOLOV'YEV S L	20	SVIRIDOV M V	36
SIMONOV V I	17	SOMOV S V	67	SVIRIDOVA R N	57
SIMONOV V P	43	SOROKA A M	9	SVITASHEV K K	103
SINITSYN D V	11	SOROKIN A A	54	SYCHEV A A	5
SINKEVICH V I	45,48	SOROKIN A F	79	SYCHUGOV V A	19,39,42
SINYANSKIY V I	70	SOROKIN A N	76	S"YEDIN V YA	65
SINYAVSKIY A V	21	SOROKIN N I	1	SYRBU A V	3
SINYAVSKIY D V	3	SOROKO-NOVITSKIY N V	68	SYRUS V	87
SISAKYAN I N	18,29,50	SOSKIN M S	23,55,79	SYSOYEV N N	98
SISAKYAN YE V	66	SOSKOV V I	11	SZIL E	93
SITARSKIY K YU	45	SOSNOV YE N	10	SZYDLAK J	17
SIVACHENKO S D	3	SOYFER V A	18,66		
SKACHKOV A N	60	SPANGENBERG P	40	TABLIN A S	71
SKAKUN V S	8,9,94	SPEKTOR A M	98	TAGIYEV B G	87
SKARZYNSKI K	17	SPIRIDONOV V P	84	TAGIYEV Z A	27
SKLIZKOV G V	5,97,99,103	SPIRIN V V	56	TALALAKIN G N	4
SKLYARCHUK V M	68	SPITSYN I G	84	TALONINA L N	65
SKLYAROV A V	60	SRAPIONOV V A	47	TAL'ROZE V L	103
SKLYAROV O K	47	STABINIS A	28	TALVISTE E	1
SKLYAROV YU M	25	STABNIKOV M V	70	TAMAGASHKIN YU S	39
SKOBELEV I YU	12	STARCIKOVA O N	11	TAMANIS M YA	73
SKOBLEV O P	66	STARIK A M	54	TAMAZYAN S A	2
SKOBELKIN V I	56	STARIK P M	3	TARAKANOV S V	83
SKOBYEVA V M	87	STARIKOV A D	22	TARANENKO V B	23,79
SKOPINA V I	3	STAROSTIN G P	76	TARANENKO V G	55
SKORCHAKOVSKIY M L	6	STARUKHIN A S	103	TARASENKO V F	9,94
SKRIPTKO G A	5,32	STEPANENKO I A	96	TARASOV YU I	84
SKRYL' I I	68	STEPANISHCHEV S V	92	TARATORIN A M	103
SKRYSHEVSKIY V A	88	STEPANOV A A	14	TARKOV V A	31
SKUBA N D	37	STEPANOV B I	10	TASHENOV B T	54
SKUBENKO N A	77	STEPANOV B M	43,103	TASTEVEN ZH	76
SKUBIS A	17	STEPANOV R M	104	TATANUKHIN V D	33
SKVORTSOV M G	96	STEPANOV V A	79	TATARENKO V M	61
SLEPTSOV V V	21	STEPANOV V V	18,50	TATASENKO V F	8
SLIVKA V YU	19	STEPINA S A	15	TATU V	17
SLOBODCHIKOV S V	94	STERDH M D	102	TELICHIKO P N	63
SLOBODSKOY M V	72	STERLIGOV V A	4	TEMROKOV A I	93
SLOBODYANYUK A V	83	STEUDEL H	26	TEODORESCU V S	93
SLOMINSKIY YU L	5	STOLYARCHUK S YU	17	TER-MIKAYELYAN M L	28
SLYUSARENKO S S	55	STOTSKIY A A	70	TERENETSKAYA I P	6
SMIRENKINA I I	82	STOYKOV V	66	TERESHCHENKO A G	41
SMIRNITSKIY V B	4	STOYLOV YU YU	7	TERPUGOV V S	40
SMIRNOV G I	26	STREKALOV M L	26	TERETERINA T P	37
SMIRNOV M Z	71	STREKALOV V N	95	TETERIS YA A	78
SMIRNOV S S	13	STRIKHA V I	88	THIEME J	91
SMIRNOV V G	13	STRUMBAN E YE	82	TIBILOV V K	22
SMIRNOV V N	93	STRUMINSKIY V V	103	TIKHOMIROV I A	51
SMIRNOV V S	6,49,50,73	STUDENOV V I	6	TIKHOMIROV V K	94
	75,76,79	STUS' N M	4	TIKHONENKO O YA	85
SMIRNOV V V	16,80,87,88	SUBBOTIN V I	97	TIKHONOV B A	13
SMIRNOV YU S	46	SUCHIKOV A F	52	TIMOFEEV F N	3
SMOL'SKIY I L	66	SUDARKIN A N	27	TIMOFEEV I B	96
SMOL'SKIY O V	94	SUKHANOV V I	58	TIMOFEEVA V A	33
SMUROV I YU	93	SUKHAREV B V	43,75	TIMOSHIN V N	100

TIRON SH D	23	UCHASTNOV V N	31	VIL'GEL'MI B	36
TISCHER K	40	UGAY YA A	70	VILL A	13
TISHCHENKO A V	19	UGLOV A A	93,95	VINOGRADOV A V	21
TISHKOVSKAYA L V	48	UGLOV S A	93	VINOGRADOV V V	54
TITARCHUK V A	13	UGOZHAYEV V D	33	VINOGRADOV YE A	87
TITARENKO G V	43	ULANOV YE A	8	VINOKUROV A V	54
TITKOV A N	67,73	ULIN V P	3	VISHCHAKAS YU	87
TITOY YU M	1	UL'MANN KH	71	VISHNYAKOV I L	43
TKACHENKO V F	44	UL'MANN P	71	VITKOVSKIY V V	71
TKACHEV A N	25,26	UL'YANOVA O D	87	VITRICHENKO E A	65
TKACHUK A M	2	UMARKHODZHAYEV R M	35,74	VITUSHKIN L F	71
TKAL' V A	78,88		75,76	VIZEL' A A	48
TODOROV R	41	UMREYKO D S	80	VLAD V	35
TODOROV S	44	URBANOVICH V S	5	VLADIMIROV A G	15
TOKAREV N A	28	URBALIS A Y	95	VLASOV S V	60
TOKAREV V N	93	URSU I	93	VODOP'YANOV K L	32
TOKAREVA A N	7	URWANK P	91	VOELSKOW M	91
TOKER G R	70	URYADOV V N	45,48	VOIGT G	67
TOKES SZ	22,45	USACHENKO V I	35	VOLCHKOV V P	48
TOKHADZE K G	79	USACHEV A B	15	VOLGER K	18
TOLKACHEV V A	6	USHENKO A G	51,79	VOLIK N N	22
TOLMACHEV A I	5	USIKOV A S	4	VOLKMANN H	11
TOLPAREV R G	48	USKOV A V	40	VOLKOV A YU	87
TOLUTIS R A	77	USKOV V I	1	VOLKOV G S	73
TOMASHEVSKIY V L	74	USTENKO YE P	68	VOLKOV S YU	88
TOMBAK M A	70	USTINOV N D	13	VOLKOV V A	104
TOMILIN M G	48	USTINOVSKIY N N	8	VOLKOV V M	80
TOMILOV S B	98	USTYUGOV V I	2	VOLKOV V N	13
TOMIN V I	11	UTOCHKIN K P	54	VOLKOV V V	37
TONCHEV S	20	UZIYENKO D A	98	VOLODIN YU YA	59
TOPALOVIC B	48			VOLOKITIN A I	65
TOPTYGIN D D	52	VACLAVIK P	71	VOLYNKN V M	56
TORNOW W	89	VAGANOV R B	16	VOROB'YEV I L	5
TOROSYAN G A	27	VAKHABOV D A	95	VOROB'YEV N S	32
TORPACHEV P A	63	VALAKH M YA	72	VOROB'YEV O M	71
TOTH CS	32	VALOV P M	48	VOROB'YEV S A	33
TREGUBOV I A	93	VALYANSKIY S I	87	VOROB'YEV V G	69
TRET'YAKOV O A	49	VANDYSHEV YU V	73	VOROB'YEV YU V	88
TRINCHUK B F	7	VARTAPETOV S K	16	VOROB'YEVA S L	63
TRNKA J	71	VASHCHENKO V I	79	GORONIN A YU	79
TROITSKIY S S	17	VASILENKO G I	103	GORONIN S P	32
TROITSKIY YU V	21	VASILEVA A	81	GORONIN YE N	104
TRUKHIN V N	33	VASILIU V	35	GORON'KO YU K	88
TRUSHIN S A	10	VASILYauskas V	28	GORONKOV V P	94
TSANEV V I	104	VASIL'YEV A A	55,104	GORONOV A P	44
TSAPENKO L M	85	VASIL'YEV A B	76,79	GOROPAY YE S	32,33,63
TSAREV A	69	VASIL'YEV B I	11,93	GOROPAYEV S G	97
TSELINKO A M	9	VASIL'YEV G K	79	VOSKRESENSKIY D I	104
TSEENTER M YA	82,83	VASIL'YEV S K	85	VOYEVDIN M A	49
TSIREL'SON V G	68	VASIL'YEV V A	93	VOYEVDIN V G	28
TSITOVICH V A	100	VASIL'YEV V V	48,87	VOYTOVICH A P	1,79
TSUKERMAN V G	57	VASIL'YEV V YE	48	VOYTSERKHOVSKIY V V	38
TSVETKOV V A	21	VASIL'YEV YU B	16	VRATSKIY V A	88
TSVIRKO M P	86	VAS'KOVSKIY YU M	89	VSEVOLODOV N N	79
TUCHIN V V	37	VDOVIN S A	96	VYALOV V K	104
TUDOR T	27	VEDENEYEV S I	79	VYATKIN A P	94
TUMANOVA L A	20	VELETSKAS D	23	VYATKIN YE G	34
TUMAYKIN A M	49,50,73	VELICHANSKIY V L	72	VYSOTSKIY V I	34
	75,76,79	VEMBER T M	78		
TUR I N	80	VERCHENKO V I	91	WEISSMANTEL CH	91
TURAYEV M T	24	VERENIK V N	81	WIESER E	91
TURCHANOVSKIY I YU	33	VERESHCHAGIN K A	87	WILHELMI B	20
TURISHCHEV YU S	59	VERESHCHAGIN V G	52	WINTER U	92
TURIYEV A M	95	VERGUNOVA G A	97	WOITENNER H	91
TURKIN N G	12	VERNIGOR YE M	20,80	WROBLEWSKI W	67
TVERSKOV YU L	37	VEROLAYNEN YA F	73		
TVOREMIROVA T A	42	VERSHOVSKIY A K	87		
TYAKHT V V	60	VESELA Z	69		
TYAPKIN V A	17	VESELKOV G P	16		
		VIDYAKIN N G	96		
		VIL'DANOV R R	54		
		VIL'DGRUBE G S	64		

YAANISO R V	88	ZAKHAR'YASH T I	49
YAKIMENKO V V	27	ZAKHIDOV E A	41
YAKIMOV M YU	53	ZAKIROV A S	95
YAKOVKIN I B	31	ZALESSKIY V YU	14
YAKOVLENKO S I	8,9,12,101	ZAL'MEZH V F	34
YAKOVLEV V A	61,81,92	ZAPUNNYY A M	67
YAKOVLEV V I	67	ZAPYSOV A L	97
YAKOVLEV V P	25	ZARETSKIY D F	34
YAKOVLEV V V	57	ZARKEVICH YE A	46
YAKOVLEVA T G	18	ZARUBIN V T	59
YAKUBOV A N	54	ZASKAL'KO O P	29
YAKUBOVA M A	78	ZASTROGIN YU F	104
YAKUBOVICH S D	3,72,75	ZAUMEIL F	92
YAKUNIN V P	12	ZAYARNYY D A	8
YAKUSHEV V G	79	ZAYMIDOROGA I O	55
YAMSHCHIKOV V A	9	ZAYTSEV L M	80
YANKEVICH Z A	6	ZAYTSEV S V	38
YAROSHETSKIY I D	33	ZBINEVICH YU V	11
YAROVY A G	49	ZEL'CHENKO V YA	101
YARTSEV V I	12	ZEL'DOVICH B YA	29
YARUNIN V S	26	ZELENSKIY A N	80
YARZHEMKOVSKIY V D	81	ZEMLYANOV A A	29
YATSENKO B P	13	ZEMSKIY V I	7
YATSENKO L P	8,9	ZEMSKOV K I	92
YEFIMOV O M	29	ZEYGARNIK YU A	20
YEFREYEV Z L	61	ZHABOTINSKIY M YE	7
YEGEREV S V	31	ZHARIKOV YE V	32
YEGOROV B V	38	ZHIDKOV A G	101
YEGOROV V D	79	ZHIGLINSKIY A G	64
YEGOROV V S	26,87	ZHILIN A A	83
YEGOROVA A N	1	ZHILKO V V	64
YELESIN V F	101	ZHIL'TSOV V I	7
YELINSON V M	21	ZHITARYUK V G	50,67
YELISEYEV A B	93	ZHIZHIN G N	81
YELISEYEV A P	88	ZHOLUDEV I S	59
YELIZAROV A YU	80	ZHUK A Z	71
YEMEL'YANOV V I	36	ZHUK N P	49
YEMEL'YANOVA G M	88	ZHUKOV A A	104
YEPIKHINA G YE	61	ZHUKOVA L A	49
YEREMIN V I	55	ZHUKOVA L V	38
YERMAKOV G A	2	ZHUKOVSKIY V G	11
YERMALITSKIY F A	33	ZHUKOVSKIY V V	13
YERMOLENKO I N	57	ZHURILO T P	14
YERMOLENKO N N	5	ZHURMINSKIY I L	69
YEROKHIN N S	29	ZHVAVYY S P	91
YERON'KO S B	93	ZIBROV A S	72
YERSH I G	88	ZILING K K	39,48
YESAYAN S KH	74	ZIMIN L G	24
YEVSEYEV B S	95	ZINCHENKO M I	10
YEVSEYEV D G	30	ZLOBIN V N	92
YEVSEYEVA L N	93	ZLOCHIN I KH	27
YEVTIKHIYEV V P	64	ZMITRENKO N V	98
YEVTIKHIYeva O A	67	ZOLOTAREV M V	12
YUDIN A M	68	ZOLOTAREV V A	93
YUDIN G A	56	ZOLOTAREVA L YE	5,32
YUDIN G L	98,99	ZOLOTKOVSKIY B S	71
YUKALOV V I	24,36	ZON B A	60
YUNOSHEV V P	65	ZOREV N N	21
YURKIN A M	88	ZOSIMOV V V	56
YUR'YEV M S	10	ZOZULYA A A	29
YUSHCHUK O I	81	ZSCHOCKE W	18
YUZHAKOV V I	6	ZUBAREV YU B	49
		ZUBAR'KOVA YE L	95
ZABOLOTSKIY A A	26	ZUBENKO V V	92
ZAGIDULLIN M V	14	ZUBOV V YE	71,104
ZAGIDULLIN R SH	93	ZVEREV V N	80
ZAGORODNYAYA T A	60	ZVEREV V V	97,98,99
ZAGREBIN A L	59	ZVERKOV M V	72
ZAKHARNEV A P	49	ZYBIN A V	82
ZAKHAROV A M	53	ZYBINA L A	7
ZAKHAROV M I	16	ZYKOV G A	95
ZAKHAROV V YE	100		



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